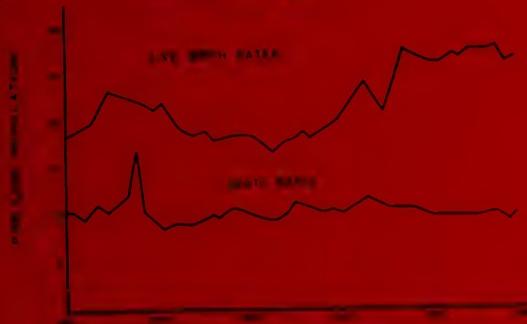


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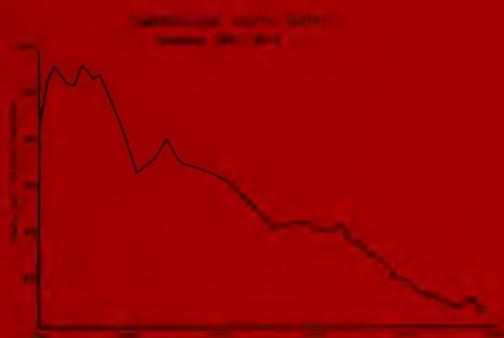
BIRTH AND DEATH RATES  
MONTANA, 1951-1959



1959

*annual*

STATISTICAL  
● SUPPLEMENT



BIRTH AND DEATH RATES  
MONTANA, 1951-1959



MONTANA  
STATE BOARD OF HEALTH

G.D. Carlyle Thompson, M.D., Executive Officer

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## INTRODUCTION

The purpose of this report is to compile, in accessible form, data regarding vital events and morbidity. The report is primarily a reference volume, therefore, analysis and interpretation have been kept to a minimum. Information published herein is limited to that felt to be of general interest. In most cases, more detailed information is available upon request.

The sources of data shown in the tabulations of this report are records collected by the Montana Board of Health. These include certificates of birth, death, and fetal death (stillbirth) and records of marriage, divorce, and morbidity.

## LIMITATIONS OF THESE DATA

### Completeness of Registration and Reporting

Few restrictions need be imposed upon the interpretation of tabulations of birth and death data in this report because of incompleteness. Completeness of birth registration in Montana was tested in 1950 as a part of a nation-wide study made by the Bureau of the Census. This showed Montana's registration of births to be 99.5% complete. Registration of deaths is felt to be more complete. A death certificate must be filed in Montana before a permit for burial or removal can be issued.

No measure of the completeness of reporting of fetal deaths (stillbirths) is available. A more important limitation to consider in interpreting data on this subject is: The variation among the several states as to the definition of what constitutes a fetal death.

Original records of marriage and divorce are not filed in this office. It does file original birth and death certificates. Transcripts, containing selected items of information on the original marriage and divorce records, are made by local Clerks of Court to be filed in this office. No formal tests of completeness have been made on this reporting. Experience suggests that marriages and divorces are reported as completely as births and deaths.

### Delay in Filing

Very few records are filed for events that occurred in the year covered by this report that are not included in these tabulations. All records for 1959 which were received during that year or during the first five months of 1960 are included in this report. Records received after this deadline are not included in these tabulations. These constitute a small fraction of one percent of all types of records.

### Geographic Allocation

Births and deaths may be tabulated by place of occurrence or by place of residence of the person involved. For deaths, the place of residence is the usual residence of the decedent. For births, the usual residence of the child is the same as that of the mother.

Interstate exchange of transcripts of certificates for persons whose residence was in a state other than the one in which the event occurred permits tabulation by place of residence. Titles of tables in this report indicate whether the data are by residence or occurrence.

Deaths in hospitals, sanatoria, and other institutions are allocated to the place of previous residence, regardless of the length of stay in the institution.

### Medical Certification

Causes of death reported on death certificates are classified according to the Seventh Revision of the International Statistical Classification of Diseases, Injuries and Causes of Death. This system, established by international agreement, attempts to allocate death to what the attending physician considers the underlying cause. Deaths are classified under this philosophy whenever possible. Exceptions must be made when the underlying cause is not apparent from the certification and when clarification cannot be secured. In these instances, a system of rules is applied to select the probable underlying cause.

Prior to the adoption, in 1949, of the Seventh Revision of the International List cause-of-death coders used a mechanical procedure for choosing the cause of death where two or more causes were given. Caution must be taken in comparing cause-specific death rates prior to 1949.

### Age and Race

Classification of vital events by age and race introduces difficulties because of incorrect entries.

A common error in the reporting of age is evident in the frequent reporting of ages ending in 0 and 5. Theory suggests this to be due to a tendency for persons to round their ages. In addition, it is felt that persons under 21 and those in the older age groups have a tendency to overstate age. Those of middle age tend to underestimate their age. An attempt has been made in this report to offset some of these difficulties by grouping ages. In this way, the overstatement of ages ending in 0 and 5 is grouped in with the understatement of ages ending in other digits.

The tabulation of vital events by race has limitations where persons of mixed blood are involved. In general, the statement of race on the certificate reflects the opinion of the informant. It does not necessarily follow any prescribed rules for the reporting of race. Information on race presented in this report is shown simply as "white" and "other". This makes it possible to classify all but a few deaths and there is little confusion with concepts of nationality, country of origin of parents, or other characteristics. In the racial classification used in this report, white includes "Mexican".

### Population Estimates

The population estimates shown in Table 19 have as their base the federal census taken as of April 1, 1950.

In making estimates for subsequent years, the ratio of the total population to the school census (age 0-21) for the year 1950 is assumed to be the same as the ratio between the school census and the total population for the estimate year. A correction is made in the school census figures to take account of the increasing proportion of children 0-21 years of age in the general population.

### NOTES ON 1959

**POPULATION** - The estimated population of Montana on July 1, 1959 is 662,000. This estimate is based on an arithmetic interpolation between the 1950 enumeration by the Bureau of the Census (591,024) and the preliminary county totals from the 1960 Census of Population (668,022).

The population estimates shown for 1951-58 are different from those shown for these years in previous publications of the Annual Statistical Supplement. The estimates shown in this issue were obtained by arithmetic interpolation in the same manner as the 1959 estimates. These estimates are comparable with 1959 and, since they are intercensal estimates, are more accurate than the previously issued postcensal estimates.

The population gain between the 1950 Census and the preliminary results of the 1960 Census indicates a gain of about 77,000 or 13 percent. It is expected that the final 1960 Census count will be slightly higher than the preliminary figure.

**DEATHS** - There were 6,570 deaths among Montana residents. This is a rate of 9.9 deaths per 1,000 estimated population. The usual four leading causes of death took over two-thirds of the lives lost in Montana in 1958. They are:

CAUSE OF DEATH	PERCENT
Heart Disease	36.3
Cancer	14.0
Vascular Lesions of Central Nervous System	10.3
Accidents	8.6

The number of all accidents was 14 percent higher in 1959 than 1958. This was due largely to a sharp increase (25 percent) in the number of motor vehicle deaths.

The number of deaths from tuberculosis (37) was 18 percent lower than in 1958 (45). This is the smallest number of tuberculosis deaths ever recorded in Montana.

**BIRTHS** - There were 17,646 live births to mothers who were residents of Montana. The crude birth rate is 26.7 per 1,000 estimated midyear population. The crude birth rates which are shown for the years 1952-1958 differ from those previously published for these years because of revisions of population estimates (see POPULATION).

There were 106 male births for 100 females during 1959. This is just about what would be expected based on past experience.

**INFANT DEATHS** - The infant death rate dropped by one per 1,000 live births from 25.4 in 1958 to 24.4 in 1959. Except for 1954 when the rate was 23.0, the 1959 rate is the lowest on record.

Of the 431 infant deaths in 1959, 294 or 68 percent occurred during the first 27 days of life.

**FETAL DEATHS (Stillbirths)** - The fetal death ratio for 1959 was 12.6 fetal deaths per 1,000 live births. The only year in which Montana had a lower rate was 1957 (12.3).

**MATERNAL DEATHS** - Three Montana mothers died from causes certified as due to complications of pregnancy, childbirth, and puerperium. This is a rate of 1.7 deaths from maternal causes per 10,000 live births.

**MARRIAGES** - There were 6,228 marriages reported for 1959. This is 86 more than the number reported for 1958. The rate for 1959 is 9.4 marriages per 1,000 estimated population.

**DIVORCE** - There were 2,062 marital separations in Montana in 1959. Of these, 1931 were divorces and 131 were annulments. The rate of 3.1 marital separations per 1,000 estimated population has not changed since 1956.

Table 1

## DEATHS, LIVE BIRTHS, FETAL, INFANT, AND MATERNAL DEATHS

Montana, 1910-1959

(Deaths exclusive of fetal deaths. Data for 1910-1945 are by place of occurrence.  
Data for 1946-1959 are by place of residence.)

Year	Estimated Midyear Population	DEATHS		LIVE BIRTHS		FETAL DEATHS		INFANT DEATHS		MATERNAL DEATHS	
		Number	Rate <sup>1</sup>	Number	Rate <sup>1</sup>	Number	Ratio <sup>2</sup>	Number	Rate <sup>2</sup>	Number	Rate <sup>2</sup>
1910	376,053	3,999	10.6	6,124	16.3			714	116.6	62	10.1
1911	396,223	4,009	10.1	7,542	19.0			717	95.1	78	10.3
1912	414,184	4,083	9.9	8,133	19.6			660	81.2	75	9.2
1913	432,145	5,033	11.6	8,682	20.1			812	93.5	80	9.2
1914	450,106	4,846	10.8	9,969	22.1			834	83.7	100	10.0
1915	468,067	5,072	10.8	11,132	23.8			816	73.3	91	8.2
1916	486,028	5,791	11.9	11,300	23.2			970	85.8	108	9.6
1917	503,989	6,589	13.1	11,600	23.0			1,090	94.0	143	12.3
1918	521,950	8,985	17.2	11,800	22.6			1,027	87.0	184	15.6
1919	539,911	5,786	10.7	12,017	22.3			962	80.1	141	11.7
1920	548,339	5,289	9.6	11,862	21.6			862	72.7	104	8.8
1921	547,238	4,693	8.6	12,127	22.2			805	66.4	89	7.3
1922	546,137	5,083	9.3	11,060	20.3	328	29.7	763	69.0	86	7.8
1923	545,036	4,893	9.0	10,524	19.3	307	29.2	748	71.1	79	7.5
1924	543,935	4,970	9.1	10,283	18.9	314	30.5	683	66.4	67	6.5
1925	542,834	5,188	9.6	10,302	19.0	343	33.3	726	70.5	83	8.1
1926	541,733	5,395	10.0	10,008	18.5	313	31.3	757	75.6	79	7.9
1927	540,632	5,342	9.9	9,875	18.3	314	31.8	651	65.9	65	6.6
1928	539,531	5,780	10.7	10,072	18.7	341	33.9	612	60.8	75	7.4
1929	538,430	5,748	10.7	10,080	18.7	290	28.8	640	63.5	84	8.3
1930	537,606	5,435	10.1	10,004	18.6	286	28.6	569	56.9	67	6.7
1931	540,337	5,280	9.8	9,638	17.8	309	32.1	583	60.5	70	7.3
1932	542,522	5,294	9.8	9,091	16.8	254	27.9	467	51.4	60	6.6
1933	544,707	5,212	9.6	8,953	16.4	235	26.2	461	51.5	51	5.7
1934	546,892	5,617	10.3	9,919	18.2	244	24.5	532	53.5	57	5.7
1935	549,077	6,291	11.5	10,029	18.3	232	23.1	602	60.0	52	5.2
1936	551,262	6,255	11.3	10,400	18.9	227	21.8	593	57.0	57	5.5
1937	553,447	6,128	11.1	10,248	18.5	232	22.6	518	50.5	38	3.7
1938	555,632	5,684	10.2	10,673	19.2	250	23.4	486	45.5	35	3.3
1939	557,817	5,901	10.6	10,897	19.5	212	19.5	534	49.0	35	3.2
1940	559,456	5,722	10.2	11,468	20.5	216	18.8	527	46.0	39	3.4
1941	530,000	5,673	10.7	11,545	21.8	227	19.7	438	37.9	21	1.8
1942	500,000	5,516	11.0	11,735	23.5	207	17.6	395	33.7	26	2.2
1943	470,033	5,601	11.9	11,407	24.3	212	18.6	442	38.7	20	1.8
1944	487,300	5,662	11.6	10,943	22.5	184	16.8	395	36.1	16	1.5
1945	504,600	5,414	10.7	10,601	21.0	184	17.4	363	34.2	17	1.6
1946	521,900	5,595	10.7	12,858	24.6	224	17.4	448	34.8	18	1.4
1947	539,200	5,760	10.7	15,066	28.0	238	15.8	484	32.1	16	1.1
1948	556,500	5,884	10.6	15,035	27.0	236	15.7	461	30.7	14	0.9
1949	573,800	5,878	10.2	15,366	26.8	231	15.0	457	29.7	14	0.9
1950	591,024	5,817	9.8	15,592	26.4	233	14.9	441	28.3	20	1.3
1951	600,000	5,964	9.9	15,929	26.5	248	15.6	425	26.7	10	0.6
1952	620,000	5,974	9.8	16,479	27.1	253	15.4	448	27.2	8	0.5
1953	640,000	6,125	9.9	16,596	26.9	232	14.0	480	28.9	3	0.2
1954	645,000	6,030	9.7	17,276	27.7	247	14.3	398	23.0	5	0.3
1955	660,000	6,115	9.7	17,454	27.7	221	12.7	433	24.8	5	0.3
1956	675,000	6,450	10.1	17,703	27.7	239	13.5	495	28.0	2	0.1
1957	678,000	6,486	10.0	18,219	28.2	224	12.3	462	25.4	5	0.3
1958	688,000	6,265	9.6	17,275	26.4	233	13.9	444	25.7	3	0.2
1959	662,000	6,570	9.9	17,646	27.7	223	12.6	431	24.4	3	0.2

(1) Per 1,000 estimated population.

(2) Per 1,000 live births.

Note: The estimated midyear populations and many of the birth and death rates for 1951-58 are different from those published in previous years. Publication of preliminary counts from the 1960 Census of Population has made possible the calculation of intercensal population estimates by linear interpolation between the final 1950 and preliminary 1960 Census counts. These intercensal population estimates have been used to recalculate the birth and death rates for 1951-58.

The 1940 and 1950 populations are those enumerated as of April 1.

Information on fetal death is not available prior to 1922.

Table 2

DEATHS, LIVE BIRTHS, FETAL, INFANT, AND MATERNAL DEATHS  
Montana Counties, 1959

(By place of occurrence and by place of residence. Deaths exclusive of fetal deaths)

County	DEATHS		LIVE BIRTHS		FETAL DEATHS		INFANT DEATHS		MATERNAL DEATHS	
	Occurrence	Residence	Occurrence	Residence	Occurrence	Residence	Occurrence	Residence	Occurrence	Residence
MONTANA, Total	6,521	6,570	17,448	17,646	228	223	427	431	3	3
Beaverhead	89	88	176	191	2	2	3	7	-	-
Big Horn	72	86	283	307	2	1	15	12	-	-
Blaine	44	85	144	240	2	2	3	9	-	-
Broadwater	45	39	75	62	1	1	2	1	-	-
Carbon	93	118	91	123	3	2	-	-	-	-
Carter	15	18	40	53	-	1	1	2	-	-
Cascade	668	640	2,302	2,223	36	31	71	61	-	-
Chouteau	44	70	71	186	1	3	1	5	-	-
Custer	180	128	463	322	8	3	8	8	-	-
Daniels	28	35	89	91	1	-	1	2	-	-
Dawson	82	86	378	378	4	2	5	7	-	-
Deer Lodge	390	164	369	434	4	4	10	12	-	-
Fallon	16	28	66	99	-	1	1	1	-	-
Fergus	153	159	386	347	2	2	6	6	-	-
Flathead	332	337	853	756	11	11	16	16	-	-
Gallatin	224	222	652	663	10	10	12	13	-	-
Garfield	27	29	50	62	1	1	3	3	-	-
Glacier	107	113	435	416	9	9	9	10	1	1
Golden Valley	4	16	1	25	-	-	-	-	-	-
Granite	26	31	50	61	-	-	-	-	-	-
Hill	178	151	768	610	13	14	22	16	1	1
Jefferson	32	44	1	71	-	-	-	3	-	-
Judith Basin	7	22	-	66	-	-	-	-	-	-
Lake	147	165	284	292	1	3	10	10	-	-
Lewis & Clark	388	321	730	712	11	13	19	16	1	1
Liberty	20	19	87	76	1	2	4	6	-	-
Lincoln	75	95	266	360	5	5	4	4	-	-
McCone	15	26	43	87	1	2	2	3	-	-
Madison	61	80	56	97	-	2	-	-	-	-
Meagher	27	32	36	67	1	-	1	3	-	-
Mineral	19	27	39	73	-	2	-	-	-	-
Missoula	424	383	1,276	1,163	15	9	32	25	-	-
Musselshell	59	65	77	113	-	4	1	2	-	-
Park	115	133	280	272	7	4	4	6	-	-
Petroleum	4	12	-	14	-	-	-	1	-	-
Phillips	50	65	122	182	-	-	5	9	-	-
Pondera	53	56	247	224	3	3	5	6	-	-
Powder River	6	24	25	61	-	-	-	-	-	-
Powell	106	111	168	192	1	1	6	10	-	-
Frairie	7	14	3	40	-	-	-	-	-	-
Ravalli	138	151	206	232	-	1	2	3	-	-
Richland	91	89	360	315	1	-	9	7	-	-
Roosevelt	127	110	382	354	9	9	15	14	-	-
Rosebud	58	73	74	167	-	3	1	6	-	-
Sanders	65	90	111	169	1	1	2	3	-	-
Sheridan	51	66	133	162	4	4	3	3	-	-
Silver Bow	587	662	1,262	1,119	23	19	31	21	-	-
Stillwater	64	44	99	123	1	2	-	-	-	-
Sweet Grass	30	37	65	76	2	1	1	1	-	-
Teton	54	69	145	163	3	4	-	-	-	-
Toole	57	70	165	219	-	-	4	6	-	-
Treasure	2	12	-	38	-	-	-	-	-	-
Valley	99	114	566	571	9	8	15	15	-	-
Wheatland	38	34	70	57	1	1	1	1	-	-
Wibaux	5	14	-	44	-	-	-	-	-	-
Yellowstone	623	598	2,238	2,026	18	19	61	56	-	-

Table 3

DEATHS, LIVE BIRTHS AND FETAL DEATHS BY RACE  
Montana Counties, 1959  
(By place of residence)

County	DEATHS				LIVE BIRTHS				FETAL DEATHS			
	Total	White <sup>1</sup>	Indian	Other	Total	White <sup>1</sup>	Indian	Other	Total	White <sup>1</sup>	Indian	Other
MONTANA, Total	6,570	6,296	249	25	17,646	16,453	1,070	123	223	199	22	2
Beaverhead	88	88	-	-	191	187	4	-	2	2	-	-
Big Horn	86	49	36	1	307	166	140	1	1	1	-	-
Blaine	85	63	22	-	240	155	85	-	2	1	1	-
Broadwater	39	39	-	-	62	62	-	-	1	1	-	-
Carbon	118	118	-	-	123	122	-	1	2	2	-	-
Carter	18	18	-	-	53	53	-	-	1	1	-	-
Cascade	640	614	20	6	2,223	2,119	61	43	31	29	1	1
Chouteau	70	70	-	-	186	184	-	2	3	3	-	-
Custer	128	128	-	-	322	316	2	4	3	3	-	-
Daniels	35	35	-	-	91	91	-	-	-	-	-	-
Dawson	86	86	-	-	378	378	-	-	2	2	-	-
Deer Lodge	164	163	-	1	134	429	2	3	4	4	-	-
Fallon	28	28	-	-	99	98	-	1	1	1	-	-
Fergus	159	159	-	-	347	345	2	-	2	2	-	-
Flathead	337	335	1	1	756	750	4	2	11	11	-	-
Gallatin	222	222	-	-	663	655	3	5	10	10	-	-
Garfield	29	29	-	-	62	62	-	-	1	1	-	-
Glacier	113	71	42	-	416	189	225	2	9	3	0	-
Golden Valley	16	16	-	-	25	25	-	-	-	-	-	-
Granite	31	31	-	-	61	60	1	-	-	-	-	-
Hill	151	141	8	2	610	517	84	9	14	12	1	1
Jefferson	44	44	-	-	71	71	-	-	-	-	-	-
Judith Basin	22	22	-	-	66	66	-	-	-	-	-	-
Lake	165	135	30	-	292	209	79	4	3	3	-	-
Lewis & Clark	321	315	4	2	712	695	15	2	13	11	2	-
Liberty	19	19	-	-	76	75	-	1	2	2	-	-
Lincoln	95	95	-	-	360	357	2	1	5	5	-	-
McCone	26	26	-	-	87	87	-	-	2	2	-	-
Madison	80	80	-	-	97	96	-	1	2	2	-	-
Meagher	32	29	3	-	67	65	-	2	-	-	-	-
Mineral	27	27	-	-	73	73	-	-	2	2	-	-
Missoula	383	380	1	2	1,163	1,144	18	1	9	9	-	-
Musselshell	65	65	-	-	113	111	2	-	4	4	-	-
Park	133	133	-	-	272	272	-	-	4	4	-	-
Petroleum	12	12	-	-	14	14	-	-	-	-	-	-
Phillips	65	64	1	-	182	160	21	1	-	-	-	-
Pondera	56	50	6	-	224	191	33	-	3	2	1	-
Powder River	24	24	-	-	61	61	-	-	-	-	-	-
Powell	111	110	-	1	192	186	6	-	1	1	-	-
Prairie	14	14	-	-	40	39	1	-	-	-	-	-
Ravalli	151	147	4	-	232	226	6	-	1	1	-	-
Richland	89	89	-	-	315	311	4	-	-	-	-	-
Roosevelt	110	72	38	-	354	228	121	5	9	4	5	-
Rosebud	73	56	17	-	167	102	64	1	3	2	1	-
Sanders	90	90	-	-	169	152	16	1	1	1	-	-
Sheridan	66	66	-	-	162	158	3	1	4	4	-	-
Silver Bow	662	655	3	4	1,119	1,099	12	8	19	19	-	-
Stillwater	44	44	-	-	123	122	1	-	2	2	-	-
Sweet Grass	37	37	-	-	76	76	-	-	1	1	-	-
Teton	69	69	-	-	163	162	1	-	4	4	-	-
Toole	70	68	1	1	219	214	4	1	-	-	-	-
Treasure	12	12	-	-	38	38	-	-	-	-	-	-
Valley	114	106	8	-	571	536	29	6	8	4	4	-
Wheatland	34	34	-	-	57	57	-	-	1	1	-	-
Wibaux	14	14	-	-	44	44	-	-	1	1	-	-
Yellowstone	598	590	4	4	2,026	1,993	19	14	19	19	-	-

(1) White includes Mexican.

Table 4

SUMMARY OF LIVE BIRTHS  
Montana, 1958-1959  
(By place of residence. Each percent has been independently rounded to the nearest one-tenth of one percent; hence, the sums of parts may differ slightly from the totals shown.)

Item	1959		1958	
	Number	Percent	Number	Percent
Total	17,646	100.0	17,275	100.0
Sex:				
Male	9,075	51.4	8,302	51.0
Female	8,571	48.6	8,473	49.0
Legitimacy:				
In wedlock	17,125	97.0	16,769	97.1
Out of wedlock	521	3.0	505	2.9
Multiple births:				
Single	17,261	97.8	16,911	97.9
Twin	377	2.1	355	2.1
Triplets	8	0.1	9	0.1
Living Children:				
First child	4,235	24.0	4,227	24.5
Second child	4,124	23.4	4,240	24.5
Third child	3,526	20.0	3,615	20.9
Fourth child	2,475	14.0	2,386	13.8
Fifth child	1,471	8.3	1,271	7.4
Sixth child	798	4.5	727	4.2
Seventh child	440	2.5	361	2.1
Eighth child	210	1.4	189	1.1
Ninth or more	295	1.7	200	1.4
Not stated	42	0.2	19	0.1

Table 5

NUMBER AND PERCENTAGE DISTRIBUTION OF LIVE BIRTHS BY ATTENDANT  
Montana Counties, 1959  
(By place of occurrence)

County	NUMBER ATTENDED BY-				PERCENTAGE ATTENDED BY-		
	Total	Physician in Hospital	Physician not in Hospital	Midwife	Physician in Hospital	Physician not in Hospital	Midwife
MONTANA, Total	17,448	17,318	69	61	99.3	0.4	0.3
Beaverhead	176	176	-	-	100.0	0.0	0.0
Big Horn	283	282	1	-	99.6	0.4	0.0
Blaine	144	142	-	2	98.6	0.0	1.4
Broadwater	75	75	-	-	100.0	0.0	0.0
Carbon	91	91	-	-	100.0	0.0	0.0
Carter	40	40	-	-	100.0	0.0	0.0
Cascade	2,392	2,386	5	1	99.7	0.2	0.0
Chouteau	71	71	-	-	100.0	0.0	0.0
Custer	463	462	-	1	99.8	0.0	0.2
Daniels	89	89	-	-	100.0	0.0	0.0
Dawson	378	378	-	-	100.0	0.0	0.0
Deer Lodge	369	368	1	-	99.7	0.3	0.0
Fallon	66	66	-	-	100.0	0.0	0.0
Fergus	386	382	4	-	99.0	1.0	0.0
Flathead	853	849	4	-	99.5	0.5	0.0
Gallatin	652	650	1	1	99.7	0.2	0.2
Garfield	50	51	-	-	100.0	0.0	0.0
Glacier	435	430	-	5	98.9	0.0	1.1
Golden Valley	1	-	-	1	0.0	0.0	100.0
Granite	50	50	-	-	100.0	0.0	0.0
Hill	768	766	1	1	99.7	0.1	0.1
Jefferson	1	-	1	-	0.0	100.0	0.0
Judith Basin	-	-	-	-	-	-	-
Lake	284	283	1	-	99.6	0.4	0.0
Lewis & Clark	730	723	2	5	99.0	0.3	0.7
Liberty	87	87	-	-	100.0	0.0	0.0
Lincoln	266	263	2	1	98.9	0.8	0.4
McCone	43	43	-	-	100.0	0.0	0.0
Madison	56	56	-	-	100.0	0.0	0.0
Meagher	36	34	1	1	98.4	2.8	2.8
Mineral	39	39	-	-	100.0	0.0	0.0
Missoula	1,276	1,275	-	1	99.9	0.0	0.1
Musselshell	77	77	-	-	100.0	0.0	0.0
Park	280	279	1	-	99.6	0.4	0.0
Petroleum	-	-	-	-	-	-	-
Phillips	122	122	-	-	100.0	0.0	0.0
Pondera	247	238	-	9	96.4	0.0	3.6
Powder River	25	-	25	-	0.0	100.0	0.0
Powell	168	167	1	-	99.4	0.6	0.0
Prairie	3	2	-	1	66.7	0.0	33.3
Ravalli	206	205	1	-	99.5	0.5	0.0
Richland	360	360	-	-	100.0	0.0	0.0
Roosevelt	382	379	1	2	99.2	0.3	0.5
Rosebud	74	69	1	4	93.2	1.4	5.4
Sanders	111	109	2	-	98.2	1.8	0.0
Sheridan	133	133	-	-	100.0	0.0	0.0
Silver Bow	1,262	1,258	4	-	99.7	0.3	0.0
Stillwater	99	99	-	-	100.0	0.0	0.0
Sweet Grass	65	65	-	-	100.0	0.0	0.0
Teton	145	127	-	18	87.6	0.0	12.4
Toole	165	160	1	4	97.0	0.6	2.4
Treasure	-	-	-	-	-	-	-
Valley	566	561	5	-	99.1	0.9	0.0
Wheatland	70	69	-	1	98.6	0.0	1.4
Wibaux	-	-	-	-	-	-	-
Yellowstone	2,238	2,233	3	2	99.8	0.1	0.1

\*Each percent has been independently rounded to the nearest one-tenth of one percent; hence, the sums of parts may not add to exactly one hundred percent.

Table 6

## LIVE BIRTHS BY BIRTH WEIGHT GROUP

Montana Counties, 1959

(Infants born of mothers who were residents of Montana and who were delivered in Montana. Each percentage has been independently rounded to the nearest one-tenth of one percent; hence, the sums of parts may not add to exactly one hundred percent.)

County	Premature 5 lbs. 8 oz. and under		Mature Over 5 lbs. 8 oz.		Weight not given	
	Number	Percent	Number	Percent	Number	Percent
MONTANA, Total	1,351	7.8	15,866	91.9	47	0.3
Beaverhead	17	9.3	166	90.7	-	0.0
Big Horn	27	10.0	242	89.6	1	0.4
Blaine	22	9.3	215	90.7	-	0.0
Broadwater	4	6.6	57	93.4	-	0.0
Carbon	8	6.7	111	93.3	-	0.0
Carter	2	6.1	31	93.9	-	0.0
Cascade	187	8.5	2,015	91.3	4	0.2
Chouteau	7	3.8	179	96.2	-	0.0
Custer	19	6.0	299	93.7	1	0.3
Daniels	1	1.1	90	98.9	-	0.0
Dawson	18	4.9	347	94.8	1	0.3
Deer Lodge	35	8.1	395	91.6	1	0.2
Fallon	6	6.2	89	92.7	1	1.0
Fergus	30	8.7	315	91.0	1	0.3
Flathead	60	8.1	684	91.9	-	0.0
Gallatin	42	6.5	607	93.4	1	0.2
Garfield	7	11.7	53	88.3	-	0.0
Glacier	35	8.6	364	89.0	10	2.4
Golden Valley	-	0.0	25	100.0	-	0.0
Granite	10	16.4	51	83.6	-	0.0
Hill	50	8.2	557	91.8	-	0.0
Jefferson	5	7.1	65	92.9	-	0.0
Judith Basin	2	3.0	64	97.0	-	0.0
Lake	13	4.5	275	94.8	2	0.7
Lewis & Clark	68	9.6	638	90.4	-	0.0
Liberty	3	4.0	72	96.0	-	0.0
Lincoln	27	7.9	313	91.5	2	0.6
McCone	3	3.6	81	96.4	-	0.0
Madison	4	4.2	92	95.8	-	0.0
Meagher	9	13.4	58	86.6	-	0.0
Mineral	4	5.9	64	94.1	-	0.0
Missoula	89	7.7	1,067	92.2	1	0.1
Musselshell	3	2.7	108	97.3	-	0.0
Park	23	8.5	248	91.5	-	0.0
Petroleum	1	7.1	13	92.9	-	0.0
Phillips	18	9.9	163	90.1	-	0.0
Pondera	11	4.9	212	95.1	-	0.0
Powder River	3	6.1	46	93.9	-	0.0
Powell	17	8.9	175	91.1	-	0.0
Prairie	2	5.3	36	94.7	-	0.0
Ravalli	21	9.3	205	90.7	-	0.0
Richland	29	9.4	278	90.6	-	0.0
Roosevelt	19	5.9	302	93.8	1	0.3
Rosebud	8	5.1	148	93.7	2	1.3
Sanders	12	8.8	124	91.2	-	0.0
Sheridan	6	4.5	126	95.5	-	0.0
Silver Bow	97	8.7	1,013	91.0	3	0.3
Stillwater	7	5.7	115	94.3	-	0.0
Sweet Grass	7	9.2	69	90.8	-	0.0
Teton	9	5.6	142	88.2	10	6.2
Toole	15	6.9	200	92.6	1	0.5
Treasure	4	10.5	34	89.5	-	0.0
Valley	35	6.2	527	93.3	3	0.5
Whitland	1	1.8	56	98.2	-	0.0
Wibaux	2	9.5	19	90.5	-	0.0
Yellowstone	187	9.3	1,826	90.7	1	0.0

Table 7

DEATHS BY CAUSE, SEX, AND COLOR:  
Montana, 1959  
(By place of residence)

SEVENTH REVISION International List Number	C A U S E O F D E A T H	Total	Male		Female	
			White	Other	White	Other
	ALL CAUSES. . . . .	6,570	4,007	148	2,289	126
001-138	Total - Infective and Parasitic Diseases. . . . .	75	36	9	20	10
001-008	Tuberculosis of respiratory system	34	19	5	4	6
001	Respiratory with mention of occupational disease of lung . . . . .	8	8	-	-	-
002	Pulmonary. . . . .	23	10	4	4	5
003	Pleural. . . . .	1	1	-	-	-
008	Unspecified. . . . .	2	-	1	-	1
010-019	Tuberculosis, other forms . . . . .	3	-	2	1	-
010	Meninges and central nervous system. . . . .	2	-	2	-	-
019	Diseminated . . . . .	1	-	-	1	-
020-029	Syphilis and its sequelae . . . . .	8	5	-	3	-
022	Aneurysm of aorta. . . . .	2	-	-	2	-
023	Other cardiovascular syphilis. . . . .	5	4	-	1	-
029	Unqualified. . . . .	1	1	-	-	-
040-049	Infectious diseases commonly arising in intestinal tract. . . . .	1	-	1	-	-
048	Unspecified forms of dysentery . . . . .	1	-	1	-	-
050-064	Other bacterial diseases. . . . .	9	3	-	5	1
053	Septicemia and pyemia. . . . .	6	2	-	3	1
057	Meningococcal infections . . . . .	3	1	-	2	-
080-096	Diseases attributable to viruses. . . . .	20	9	1	7	3
080	Acute poliomyelitis. . . . .	1	-	-	1	-
081	Late effects of acute infectious poliomyelitis. .	1	1	-	-	-
082	Acute infectious encephalitis. . . . .	3	2	-	1	-
085	Measles. . . . .	5	-	1	1	3
092	Infectious hepatitis. . . . .	8	4	-	4	-
093	Glandular fever (infectious mononucleosis) . .	1	1	-	-	-
096	Other diseases attributable to viruses . . . . .	1	1	-	-	-
140-239	Total - Neoplasms . . . . .	936	548	15	366	7
140-148	Malignant neoplasms of buccal cavity and pharynx. .	20	16	-	4	-
141	Tongue . . . . .	7	4	-	3	-
142	Salivary gland . . . . .	1	1	-	-	-
143	Floor of mouth . . . . .	1	1	-	-	-
144	Other part of mouth, and mouth unspecified . . . .	2	2	-	-	-
145	Oral mesopharynx . . . . .	1	1	-	-	-
147	Hypopharynx. . . . .	1	1	-	-	-
148	Pharynx, unspecified . . . . .	5	4	-	1	-
150-159	Malignant neoplasms of digestive organs and peritoneum . . . . .	332	211	7	110	4
150	Esophagus. . . . .	16	11	-	5	-
151	Stomach . . . . .	74	52	3	19	-
152	Small intestine, including duodenum. . . . .	6	5	-	1	-
153	Large intestine, excluding rectum. . . . .	101	60	1	39	1
154	Rectum . . . . .	32	23	-	9	-
155	Biliary passages and of liver (stated to be primary site) . . . . .	19	11	1	6	1
156	Liver, secondary and unspecified . . . . .	16	9	-	5	2
157	Pancreas . . . . .	65	38	2	25	-
158	Peritoneum . . . . .	2	1	-	1	-
159	Digestive organs, unspecified. . . . .	1	1	-	-	-

Table 7, continued

DEATHS BY CAUSE, SEX, AND COLOR:  
Montana, 1959  
(By place of residence)

SEVENTH REVISION International List Number	CAUSE OF DEATH	Total	Male		Female	
			White	Other	White	Other
160-165	Malignant neoplasms of respiratory system . . . . .	108	95	3	10	-
160	Nose, nasal cavities, middle ear, and accessory sinuses . . . . .	2	1	1	-	-
161	Larynx . . . . .	6	6	-	-	-
162	Trachea, and of bronchus and lung specified as primary . . . . .	34	31	-	3	-
163	Lung and bronchus, unspecified as to whether primary or secondary . . . . .	63	55	2	6	-
164	Mediastinum . . . . .	2	2	-	-	-
165	Thoracic organs (secondary) . . . . .	1	-	-	1	-
170-181	Malignant neoplasm of breast and genito-urinary organs . . . . .	267	106	3	155	3
170	Breast . . . . .	71	-	-	71	-
171	Cervix uteri . . . . .	25	-	-	22	3
172	Corpus uteri . . . . .	3	-	-	3	-
173	Other parts of uterus, including chorionepithelioma . . . . .	1	-	-	1	-
174	Uterus, unspecified . . . . .	10	-	-	10	-
175	Ovary, Fallopian tube, and broad ligament . . . . .	26	-	-	26	-
176	Other and unspecified female genital organs . . . . .	5	-	-	5	-
177	Prostate . . . . .	66	65	1	-	-
178	Testis . . . . .	2	2	-	-	-
179	Other and unspecified male genital organs . . . . .	1	1	-	-	-
180	Kidney . . . . .	24	14	1	9	-
181	Bladder and other urinary organs . . . . .	33	24	1	8	-
190-199	Malignant neoplasm of other and unspecified sites . . . . .	92	53	2	37	-
190	Melanoma of skin . . . . .	10	6	1	3	-
191	Other neoplasm of skin . . . . .	10	4	-	6	-
192	Neoplasm of eye . . . . .	2	1	-	1	-
193	Brain and other parts of nervous system . . . . .	19	13	-	6	-
194	Thyroid gland . . . . .	5	1	1	3	-
195	Other endocrine glands . . . . .	2	2	-	-	-
196	Bone (including jaw bone) . . . . .	3	3	-	-	-
197	Connective tissue . . . . .	3	3	-	-	-
198	Lymph nodes, secondary and unspecified . . . . .	2	-	-	2	-
199	Other and unspecified sites . . . . .	36	20	-	16	-
200-205	Neoplasms of lymphatic and hematopoietic tissues . . . . .	101	60	-	41	-
200	Lymphosarcoma and reticulosarcoma . . . . .	20	12	-	8	-
201	Hodgkin's disease . . . . .	5	4	-	1	-
202	Other forms of lymphoma (reticulososis) . . . . .	6	2	-	4	-
203	Multiple myeloma (plasmacytoma) . . . . .	15	8	-	7	-
204	Leukemia and aleukemia . . . . .	55	34	-	21	-
210-229	Benign neoplasm . . . . .	5	4	-	1	-
223	Brain and other parts of nervous system . . . . .	2	2	-	-	-
224	Endocrine glands . . . . .	1	1	-	-	-
227	Muscular and connective tissue . . . . .	2	1	-	1	-
230-239	Neoplasm of unspecified nature . . . . .	11	3	-	8	-
231	Respiratory organs . . . . .	2	2	-	-	-
237	Brain and other parts of nervous system . . . . .	9	1	-	8	-

Table 7, Continued

DEATHS BY CAUSE, SEX, AND COLOR  
Montana, 1959  
(By place of residence)

SEVENTH REVISION International List Number	CAUSE OF DEATH	Total	Male		Female	
			White	Other	White	Other
240-289	Total - Allergic, Endocrine system, Metabolic and Nutritional Diseases . . . . .	166	75	2	83	6
240-245	Allergic disorders . . . . .	26	17	-	9	-
241	Asthma. . . . .	26	17	-	9	-
250-254	Diseases of thyroid gland. . . . .	3	-	-	3	-
253	Myxedema and cretinism . . . . .	2	-	-	2	-
254	Other diseases of thyroid gland . . . . .	1	-	-	1	-
260	Diabetes mellitus. . . . .	123	49	2	66	6
270-277	Diseases of other endocrine glands . . . . .	4	3	-	1	-
272	Diseases of pituitary gland . . . . .	1	1	-	-	-
274	Diseases of adrenal glands. . . . .	3	2	-	1	-
280-289	Avitaminoses, and other metabolic diseases . . . . .	10	6	-	4	-
286	Other avitaminoses and nutritional deficiency states . . . . .	3	1	-	2	-
287	Obesity, not specified as of endocrine origin . . . . .	1	1	-	-	-
289	Other metabolic diseases. . . . .	6	4	-	2	-
290-299	Diseases of the blood and blood-forming organs . . . . .	19	14	1	2	2
290	Pernicious and other hyperchromic anemias. . . . .	2	1	-	-	1
291	Iron deficiency anemias. . . . .	2	1	-	-	1
292	Other anemia, specified type . . . . .	4	3	-	-	-
293	Anemia of unspecified type . . . . .	5	4	-	1	-
294	Polycythemia . . . . .	2	2	-	-	-
298	Diseases of spleen . . . . .	1	1	-	-	-
299	Other diseases of blood and blood forming organs . . . . .	3	2	1	-	-
300-326	Total - Mental, Psychoneurotic, and Personality Disorders . . . . .	23	16	1	3	3
300-309	Fychoses. . . . .	7	6	-	1	-
304	Senile psychosis. . . . .	2	2	-	-	-
306	Psychosis with cerebral arteriosclerosis. . . . .	1	1	-	-	-
307	Alcoholic psychosis . . . . .	3	3	-	-	-
309	Other and unspecified psychosis . . . . .	1	-	-	1	-
320-326	Disorders of character, behavior, and intelligence . . . . .	16	10	1	2	3
322	Alcoholism. . . . .	15	9	1	2	3
325	Mental deficiency . . . . .	1	1	-	-	-
330-398	Total - Diseases of the Nervous system and Sense Organs. . . . .	728	359	15	346	8
330-334	Vascular lesions affecting central nervous system . . . . .	675	333	13	323	6
330	Subarachnoid hemorrhage . . . . .	8	4	-	4	-
331	Cerebral hemorrhage . . . . .	495	238	10	241	6
332	Cerebral embolism and thrombosis. . . . .	123	63	2	58	-
333	Spasm of cerebral arteries. . . . .	1	1	-	-	-
334	Other and ill-defined vascular lesions affecting central nervous system . . . . .	48	27	1	20	-
340-345	Inflammatory diseases of central nervous system. . . . .	22	9	2	10	1
340	Meningitis, except meningococcal and tuberculosis . . . . .	6	3	1	2	-
343	Encephalitis, myelitis, and encephalomyelitis . . . . .	1	1	-	-	-
344	Late effects of intracranial abscess or pyogenic infection. . . . .	4	1	1	1	1
345	Multiple sclerosis. . . . .	11	4	-	7	-
350-357	Other diseases of central nervous system . . . . .	27	14	-	13	-
350	Paralytic agitans . . . . .	13	8	-	5	-
351	Cerebral spastic infantile paralysis. . . . .	1	-	-	1	-
353	Epilepsy. . . . .	5	1	-	4	-
355	Other diseases of brain . . . . .	1	-	-	1	-
356	Motor neurone disease and muscular atrophy. . . . .	5	4	-	1	-
357	Other diseases of spinal cord . . . . .	2	1	-	1	-

Table 7, Continued

DEATHS BY CAUSE, SEX, AND COLOR:  
 Montana, 1959  
 (By place of residence)

SEVENTH REVISION INTERNATIONAL LIST NUMBER	CAUSE OF DEATH	Total	Male		Female	
			White	Other	White	Other
360-369	Diseases of nerves and peripheral ganglia.....	2	1	-	-	1
364	Polyneuritis and polyradiculitis.....	1	1	-	-	-
367	Other diseases of cranial nerves.....	1	-	-	-	1
390-398	Diseases of ear and mastoid process.....	2	2	-	-	-
392	Otitis media with mastoiditis.....	1	1	-	-	-
393	Mastoiditis without mention of otitis media.....	1	1	-	-	-
400-418	Total Diseases of the Circulatory System.....	2,672	1,732	27	893	20
400-402	Rheumatic fever.....	3	1	-	2	-
401	Rheumatic fever with heart involvement.....	3	1	-	2	-
410-416	Chronic rheumatic heart disease.....	77	40	2	34	1
410	Diseases of mitral valve.....	32	16	1	14	1
411	Diseases of aortic valve specified as rheumatic.....	10	10	-	-	-
414	Other endocarditis specified as rheumatic.....	2	2	-	-	-
415	Other myocarditis specified as rheumatic.....	1	-	-	1	-
416	Other heart disease specified as rheumatic.....	32	12	1	19	-
420-422	Arteriosclerotic and degenerative heart disease.....	1,971	1,328	19	609	15
420	Arteriosclerotic heart disease, including coronary disease.....	1,736	1,199	15	511	11
421	Chronic endocarditis not specified as rheumatic.....	18	10	3	5	-
422	Other myocardial degeneration.....	217	119	1	93	4
430-434	Other diseases of heart.....	149	110	3	36	-
430	Acute and subacute endocarditis.....	5	4	-	1	-
431	Acute myocarditis not specified as rheumatic.....	6	5	-	1	-
433	Functional disease of heart.....	23	17	-	6	-
434	Other and unspecified diseases of heart.....	115	84	3	28	-
440-443	Hypertensive heart disease.....	185	86	-	99	-
441	Essential malignant hypertensive heart disease.....	1	-	-	1	-
442	Hypertensive heart disease with arteriolar nephrosclerosis.....	71	39	-	32	-
443	Other and unspecified hypertensive heart disease.....	113	47	-	66	-
444-447	Other hypertensive disease.....	28	17	-	10	1
444	Essential benign hypertension.....	11	2	-	8	1
445	Essential malignant hypertension.....	2	1	-	1	-
446	Hypertension with arteriolar nephrosclerosis.....	14	13	-	1	-
447	Other hypertensive disease.....	1	1	-	-	-
450-456	Diseases of arteries.....	203	119	2	80	2
450	General arteriosclerosis.....	161	85	2	73	1
451	Aortic aneurysm specified as nonsyphilitic, and dissecting aneurysm.....	24	21	-	3	-
452	Other aneurysm, except of heart and aorta.....	1	-	-	1	-
453	Peripheral vascular disease.....	3	2	-	1	-
454	Arterial embolism and thrombosis.....	7	6	-	1	-
455	Gangrene of unspecified cause.....	3	2	-	-	1
456	Other diseases of arteries.....	4	3	-	1	-
460-468	Diseases of veins and other diseases of circulatory system.....	56	31	1	23	1
460	Varicose veins of lower extremities.....	3	1	-	2	-
462	Varicose veins of other specified sites.....	2	2	-	-	-
463	Phlebitis and thrombophlebitis of lower extremities.....	6	3	-	3	-
464	Phlebitis and thrombophlebitis of other sites.....	5	1	-	4	-
465	Pulmonary embolism and infarction.....	35	21	1	12	1
466	Other venous embolism and thrombosis.....	2	1	-	1	-
467	Other diseases of circulatory system.....	3	2	-	1	-

Table 7, Continued

DEATHS BY CAUSE, SEX, AND COLOR:  
Montana, 1959  
(By place of residence)

SEVENTH REVISION International List Number	CAUSE OF DEATH	Total	Male		Female	
			White	Other	White	Other
470-527	Total - Diseases of the Respiratory System . . . . .	367	225	20	109	13
470-475	Acute upper respiratory infections . . . . .	12	5	1	5	1
470	Acute nasopharyngitis (common cold) . . . . .	1	1	-	-	-
474	Acute laryngitis and tracheitis . . . . .	3	3	-	-	-
475	Acute upper respiratory infection of multiple or unspecified sites. . . . .	8	1	1	5	1
480-483	Influenza. . . . .	15	8	-	7	-
480	Influenza with pneumonia. . . . .	8	4	-	4	-
481	Influenza with other respiratory manifestations and influenza unqualified. . . . .	6	3	-	3	-
483	Influenza with nervous manifestations, but without digestive or respiratory symptoms. . . . .	1	1	-	-	-
490-493	Pneumonia. . . . .	231	121	19	79	12
490	Lobar pneumonia . . . . .	46	27	2	16	1
491	Bronchopneumonia. . . . .	125	63	11	48	3
492	Primary atypical pneumonia. . . . .	5	3	-	2	-
493	Pneumonia, other and unspecified. . . . .	55	28	6	13	8
500-502	Bronchitis . . . . .	18	12	-	6	-
500	Acute bronchitis. . . . .	10	6	-	4	-
501	Bronchitis unqualified. . . . .	2	-	-	2	-
502	Chronic bronchitis. . . . .	6	6	-	-	-
510-527	Other diseases of respiratory system . . . . .	91	79	-	12	-
510	Hypertrophy of tonsils and adenoids . . . . .	2	-	-	2	-
517	Other diseases of upper respiratory tract . . . . .	2	1	-	1	-
518	Empyema . . . . .	1	1	-	-	-
521	Abscess of lung . . . . .	1	1	-	-	-
522	Pulmonary congestion and hypostasis . . . . .	9	6	-	3	-
523	Pneumoconiosis due to silica and silicates (occupational) . . . . .	22	22	-	-	-
525	Other chronic interstitial pneumonia. . . . .	7	4	-	3	-
526	Bronchiectasis. . . . .	5	5	-	-	-
527	Other diseases of lung and pleural cavity . . . . .	42	39	-	3	-
530-587	Total - Diseases of the Digestive System . . . . .	243	124	8	95	16
530-539	Diseases of buccal cavity and esophagus. . . . .	8	4	-	4	-
531	Abscess of supporting structures of teeth . . . . .	1	-	-	1	-
537	Diseases of salivary glands . . . . .	1	1	-	-	-
538	Other diseases of buccal cavity . . . . .	1	1	-	-	-
539	Diseases of esophagus . . . . .	5	2	-	3	-
540-545	Diseases of stomach and duodenum . . . . .	33	23	-	9	1
540	Ulcer of stomach. . . . .	15	11	-	3	1
541	Ulcer of duodenum . . . . .	16	11	-	5	-
544	Disorders of function of stomach. . . . .	1	-	-	1	-
545	Other diseases of stomach and duodenum. . . . .	1	1	-	-	-
550-553	Appendicitis . . . . .	7	4	-	3	-
550	Acute appendicitis. . . . .	7	4	-	3	-
560-561	Hernia of abdominal cavity . . . . .	12	7	-	4	1
560	Hernia of abdominal cavity without mention of obstruction. . . . .	6	3	-	2	1
561	Hernia of abdominal cavity with obstruction . . . . .	6	4	-	2	-

Table 7, Continued

DEATHS BY CAUSE, SEX, AND COLOR:  
Montana, 1959  
(By place of residence)

SEVENTH REVISION International List Number	CAUSE OF DEATH	Total	Male		Female	
			White	Other	White	Other
570-578	Other diseases of intestines and peritoneum . . . . .	86	40	5	37	4
570	Intestinal obstruction without mention of hernia . . . . .	41	16	1	24	-
571	Gastro-enteritis and colitis, except, ulcerative, age 4 weeks and over . . . . .	11	3	3	2	3
572	Chronic enteritis and ulcerative colitis . . . . .	15	9	1	5	-
576	Peritonitis . . . . .	7	7	-	-	-
578	Other diseases of intestine and peritoneum . . . . .	12	5	-	6	1
580-587	Diseases of liver, gallbladder, and pancreas . . . . .	97	46	3	38	10
580	Acute and subacute yellow atrophy of liver . . . . .	6	2	-	4	-
581	Cirrhosis of liver . . . . .	55	28	2	18	7
582	Suppurative hepatitis and liver abscess . . . . .	1	1	-	-	-
583	Other diseases of liver . . . . .	4	2	-	2	-
584	Choelolithiasis . . . . .	5	2	-	3	-
585	Cholecystitis without mention of calculi . . . . .	14	5	-	6	3
586	Other diseases of gallbladder and biliary ducts . . . . .	4	1	1	2	-
587	Diseases of pancreas . . . . .	8	5	-	3	-
590-637	Total - Diseases of the Genito-Urinary System . . . . .	91	55	2	28	6
590-594	Nephritis and nephrosis . . . . .	58	35	2	18	3
590	Acute nephritis . . . . .	5	5	-	-	-
591	Nephritis with edema, including nephrosis . . . . .	7	5	-	1	1
592	Chronic nephritis . . . . .	32	19	1	11	1
593	Nephritis not specified as acute or chronic . . . . .	13	6	1	5	1
594	Other renal sclerosis . . . . .	1	-	-	1	-
600-609	Other disease of urinary system . . . . .	23	14	-	8	1
600	Infections of kidney . . . . .	20	13	-	6	1
601	Hydronephrosis . . . . .	1	-	-	1	-
602	Calculi of kidney and ureter . . . . .	2	1	-	1	-
610-617	Diseases of male genital organs . . . . .	6	6	-	-	-
610	Hyperplasia of prostate . . . . .	5	5	-	-	-
612	Other diseases of prostate . . . . .	1	1	-	-	-
620-626	Diseases of breast, ovary, Fallopian tube, and parametrium . . . . .	3	-	-	2	1
624	Salpingitis and oophoritis, unqualified . . . . .	2	-	-	1	1
626	Diseases of parametrium and pelvic peritoneum (female) . . . . .	1	-	-	1	-
630-637	Diseases of uterus and other female genital organs . . . . .	1	-	-	-	1
630	Infective disease of uterus, vagina, and vulva . . . . .	1	-	-	-	1
640-689	Total - Deliveries and Complications of Pregnancy, Childbirth and the Puerperium . . . . .	3	-	-	2	1
640-649	Complications of pregnancy . . . . .	1	-	-	-	1
648	Other complications arising from pregnancy . . . . .	1	-	-	-	1
650-652	Abortion . . . . .	1	-	-	1	-
650	Abortion without mention of sepsis or toxemia . . . . .	1	-	-	1	-
680-689	Complications of the puerperium . . . . .	1	-	-	1	-
684	Puerperal pulmonary embolism . . . . .	1	-	-	1	-
690-716	Total - Diseases of the Skin and Cellular Tissue . . . . .	7	2	-	5	-
690-696	Infections of skin and subcutaneous tissue . . . . .	4	2	-	2	-
690	Boil and carbuncle . . . . .	1	1	-	-	-
692	Other cellulitis and abscess without mention of lymphangitis . . . . .	3	1	-	2	-

Table 7, Continued

DEATHS BY CAUSE, SEX, AND COLOR:  
Montana, 1959  
(By place of residence)

SEVENTH REVISION International List Number	CAUSE OF DEATH	Total	Male		Female	
			White	Other	White	Other
700-716	Other diseases of skin and subcutaneous tissue . . .	3	-	-	3	-
705	Erythematous conditions . . . . .	1	-	-	1	-
710	Other hypertrophic and atrophic conditions of skin . . . . .	2	-	-	2	-
720-749	Total - Diseases of the Bones and Organs of Movement . . . . .	14	7	-	7	-
720-727	Arthritis and rheumatism, except rheumatic fever . .	11	4	-	7	-
722	Rheumatoid arthritis and allied conditons . . . .	8	4	-	4	-
723	Osteo-arthritis (arthrosis) . . . . .	2	-	-	2	-
725	Arthritis, unspecified . . . . .	1	-	-	1	-
730-738	Osteomyelitis and other diseases of bone and joint .	1	1	-	-	-
730	Osteomyelitis and periostitis . . . . .	1	1	-	-	-
740-749	Other diseases of the musculoskeletal system . . . .	2	2	-	-	-
744	Other diseases of the muscle, tendon, and fascia .	2	2	-	-	-
750-759	Total - Congenital Malformations . . . . .	80	35	-	42	3
750-759	Congenital malformations . . . . .	80	35	-	42	3
750	Monstrosity . . . . .	2	1	-	1	-
751	Spina bifida and meningocele . . . . .	4	1	-	3	-
752	Congenital hydrocephalus . . . . .	8	4	-	4	-
753	Other congenital malformations of nervous system .	5	2	-	3	-
754	Congenital malformations of circulatory system .	43	20	-	21	2
756	Congenital malformations of digestive system .	6	4	-	2	-
757	Congenital malformations of genito-urinary system	3	1	-	2	-
758	Congenital malformations of bone and joint .	1	-	-	1	-
759	Other and unspecified congenital malformations, not elsewhere classified . . . . .	8	2	-	5	1
760-776	Total - Certain Diseases of Early Infancy . . . . .	262	155	14	85	8
760-769	Birth injuries, asphyxia, and infections of newborn .	124	73	8	39	4
760	Intracranial and spinal injury at birth . . . . .	12	7	-	5	-
761	Other birth injury . . . . .	25	17	2	6	-
762	Postnatal asphyxia and atelectasis . . . . .	71	42	6	22	1
763	Pneumonia of newborn . . . . .	7	3	-	3	1
764	Diarrhea of newborn . . . . .	2	1	-	-	1
767	Umbilical sepsis . . . . .	1	1	-	-	-
769	Neonatal disorders arising from certain diseases of the mother during pregnancy . . . . .	6	2	-	3	1
770-776	Other diseases peculiar to early infancy . . . . .	138	82	6	46	4
770	Hemolytic disease of newborn (erythroblastosis) .	14	10	1	3	-
772	Nutritional maladjustment . . . . .	3	-	2	-	1
773	Ill-defined diseases peculiar to early infancy .	26	15	-	10	1
774	Immaturity with mention of any other condition .	5	4	-	1	-
776	Immaturity unqualified . . . . .	90	53	3	32	2
780-795	Total - Symptoms, Senility and Ill-Defined Conditions . . . . .	193	136	7	48	2
780-789	Symptoms referable to systems or organs . . . . .	82	58	-	34	-
780	Nervous system and special senses . . . . .	1	1	-	-	-
782	Cardiovascular and lymphatic systems . . . . .	77	54	-	23	-
783	Respiratory system . . . . .	2	2	-	-	-
784	Symptoms referable to upper gastro-intestinal tract . . . . .	2	1	-	1	-
790-795	Senility and ill-defined diseases . . . . .	111	78	7	24	2
792	Uremia unqualified . . . . .	3	2	-	1	-
794	Senility without mention of psychosis . . . . .	25	13	-	12	-
795	Ill-defined and unknown causes . . . . .	83	63	7	11	-

Table 7, Continued

DEATHS BY CAUSE, SEX, AND COLOR:  
Montana, 1959  
(By place of residence)

SEVENTH REVISION International List Number	CAUSE OF DEATH	Total	Male		Female	
			White	Other	White	Other
800-999	Total - Accidents, Poisoning, and Violence . . . . .	691	488	27	155	21
800-802	Railway accidents . . . . .	7	6	-	1	-
801	Railway accident involving passenger . . . . .	1	1	-	1	-
802	Involving other and unspecified persons . . . . .	6	5	-	1	-
810-825	Motor vehicle traffic accidents . . . . .	241	170	12	50	9
810	Involving collision with railway train . . . . .	14	10	-	4	-
812	To pedestrian . . . . .	18	8	3	7	-
815	To rider or passenger of motorcycle in collision with other motor vehicle . . . . .	1	-	-	1	-
816	Involving two or more motor vehicles . . . . .	74	54	1	18	1
817	To occupant of motor vehicle in collision with pedestrian or pedal cycle . . . . .	2	2	-	-	-
818	Involving collision with animal or animal-drawn vehicle . . . . .	1	-	-	1	-
819	Collision with fixed or unspecified object . . . . .	12	11	-	1	-
821	To rider of motorcycle not involving collision . . . . .	1	1	-	-	-
823	Running off roadway . . . . .	107	76	8	15	8
825	Accident of unspecified nature . . . . .	11	8	-	3	-
830-835	Motor vehicle nontraffic accidents . . . . .	17	16	-	1	-
830	To pedestrian . . . . .	4	3	-	1	-
833	Other involving two or more motor vehicles . . . . .	3	3	-	-	-
835	Other and unspecified nature . . . . .	10	10	-	-	-
840-845	Other road vehicle accidents . . . . .	3	2	-	1	-
845	Other nonmotor road vehicle accidents . . . . .	3	2	-	1	-
850-858	Water transport accidents . . . . .	8	8	-	-	-
850	Submersion of occupant of small boat . . . . .	8	8	-	-	-
860-866	Aircraft accidents . . . . .	12	12	-	-	-
860	Accident to personnel in military aircraft . . . . .	6	6	-	-	-
863	Injury to occupant by accident to other specified aircraft . . . . .	3	3	-	-	-
866	Other and unspecified . . . . .	3	3	-	-	-
870-888	Accidental poisoning by solid and liquid . . . . .	3	2	-	-	1
871	Barbituric acid and derivatives . . . . .	1	1	-	-	-
872	Aspirin and salicylates . . . . .	2	1	-	-	1
890-895	Accidental poisoning by gases and vapours . . . . .	12	5	1	3	3
890	Utility (illuminating) gas . . . . .	7	1	-	3	3
891	Motor vehicle exhaust gas . . . . .	4	3	1	-	-
892	Other carbon monoxide gas . . . . .	1	1	-	-	-
900-904	Accidental falls . . . . .	75	33	-	42	-
900	Fall on stairs . . . . .	10	3	-	7	-
902	Other falls from one level to another . . . . .	15	10	-	5	-
903	Fall on same level . . . . .	29	14	-	15	-
904	Unspecified falls . . . . .	21	6	-	15	-

Table 7, Continued

DEATHS BY CAUSE, SEX, AND COLOR:  
 Montana, 1959  
 (By place of residence)

SEVENTH REVISION International List Number	CAUSE OF DEATH	Total	Male		Female	
			White	Other	White	Other
910-936	Other accidents . . . . .	181	133	9	33	6
910	Blow from falling object . . . . .	14	-	1	-	-
911	Caused by vehicle . . . . .	4	4	-	-	-
912	Caused by machinery . . . . .	10	8	1	1	-
914	Caused by electric current . . . . .	9	9	-	-	-
916	Caused by fire and explosion of combustible material . . . . .	25	15	3	7	-
917	Caused by hot substance, corrosive liquid, and steam . . . . .	1	1	-	-	-
919	Caused by firearms . . . . .	26	22	1	3	-
921	Inhalation and ingestion of food causing obstruction or suffocation . . . . .	5	3	-	1	1
923	Foreign body entering other orifice . . . . .	1	1	-	-	-
924	Accidental mechanical suffocation in bed and cradle . . . . .	3	1	-	-	2
925	Accidental mechanical suffocation in other and unspecified circumstances . . . . .	5	3	-	1	1
927	Caused by bites and stings of venomous animals and insects . . . . .	1	-	-	1	-
928	Other accidents caused by animals . . . . .	2	2	-	-	-
929	Accidental drowning and submersion . . . . .	46	34	3	9	-
932	Excessive cold . . . . .	14	8	-	4	2
933	Hunger, thirst, and exposure . . . . .	3	2	-	1	-
934	Cataclysm . . . . .	2	1	-	1	-
935	Lightning . . . . .	4	3	-	1	-
936	Other and unspecified accidents . . . . .	5	2	1	2	-
950-959	Therapeutic misadventure and late complications of therapeutic procedures . . . . .	3	1	1	1	-
951	In infusion or transfusion . . . . .	1	-	1	-	-
954	In anaesthesia . . . . .	2	1	-	1	-
960-965	Late effects of injury and poisoning . . . . .	3	3	-	-	-
960	Of motor vehicle accident . . . . .	2	2	-	-	-
962	Of other accidental injury . . . . .	1	1	-	-	-
970-979	Suicide and self-inflicted injury . . . . .	97	83	-	14	-
970	Poisoning by analgesic and soporific substances . . . . .	2	1	-	1	-
971	Poisoning by other solid and liquid substances . . . . .	1	1	-	-	-
972	By gases in domestic use . . . . .	1	1	-	-	-
973	Poisoning by other gases . . . . .	11	11	-	-	-
974	Hanging and strangulation . . . . .	14	7	-	7	-
976	Firearms and explosives . . . . .	64	59	-	5	-
977	By cutting and piercing instruments . . . . .	1	-	-	1	-
978	By jumping from high place . . . . .	1	1	-	-	-
979	By other and unspecified means . . . . .	2	2	-	-	-
980-985	Homicide and injury purposely inflicted by other persons (not in war) . . . . .	29	14	4	9	2
981	Assault by firearm and explosive . . . . .	18	11	1	6	-
982	By cutting and piercing instruments . . . . .	2	1	1	-	-
983	Assault by other means . . . . .	8	1	2	3	2
984	Injury by intervention of police . . . . .	1	1	-	-	-

Table 8

IMPORTANT CAUSES OF DEATH BY AGE GROUP:  
Montana, 1959  
(By place of residence)

CAUSE OF DEATH	SEVENTH REVISION International List Number	Number	Percent	Rank Order
UNDER 1 YEAR				
Total, All Causes. . . . .		431	100.0	
Prematurity unqualified or with subsidiary conditions. . . . .	774-776	95	22.0	1
Atelectasis . . . . .	762	71	16.5	2
Congenital malformations. . . . .	750-759	58	13.5	3
Pneumonia, all forms, and influenza. . . . .	480-493,763	49	11.4	4
Injury at birth . . . . .	760-761	37	8.6	5
Other diseases of early infancy (exclusive of infection)	772-773	29	6.7	6
All other causes. . . . .	92	21.3		
1-4 YEARS				
Total, All Causes. . . . .		84	100.0	
Accidents, exclusive of motor vehicle. . . . .	800-802,840-962	29	34.5	1
Pneumonia, all forms, and influenza. . . . .	480-493	13	15.5	2
Neoplasms, malignant. . . . .	140-205	7	8.3	3
Diseases attributable to viruses. . . . .	080-096	5	6.0	4
Congenital malformations	750-759	4	4.8	5
Motor vehicle accidents . . . . .	810-835	4	4.8	5
All other causes. . . . .	22	26.2		
5-14 YEARS				
Total, All Causes. . . . .		84	100.0	
Accidents, exclusive of motor vehicle. . . . .	800-802,840-962	20	23.8	1
Motor vehicle accidents . . . . .	810-835	16	19.0	2
Neoplasms, malignant. . . . .	140-205	12	14.3	3
Congenital malformations. . . . .	750-759	7	8.3	4
Appendicitis. . . . .	550	2	2.4	5
Intestinal obstruction without mention of hernia. . . . .	570	2	2.4	5
All other causes. . . . .	25	29.8		

Table 8, Continued

IMPORTANT CAUSES OF DEATH BY AGE GROUP:  
Montana, 1959  
(By place of residence)

CAUSE OF DEATH	SEVENTH REVISION International List Number	Number	Percent	Rank Order
<b>15-24 YEARS</b>				
Total, All Causes. . . . .		152	100.0	
Motor vehicle accidents . . . . .	810-835	72	47.4	1
Accidents, exclusive of motor vehicles . . . . .	800-802,840-962	37	24.3	2
Neoplasms, malignant. . . . .	140-205	8	5.3	3
Suicides. . . . .	970-979	6	3.9	4
Nephritis . . . . .	590-594	4	2.6	5
Pneumonia, all forms, and influenza. . . . .	480-493	4	2.6	5
Heart disease . . . . .	410-443	3	2.0	6
All other causes. . . . .		18	11.8	
<b>25-34 YEARS</b>				
Total, All Causes. . . . .		154	100.0	
Motor vehicle accidents . . . . .	810-835	47	30.5	1
Accidents, exclusive of motor vehicles . . . . .	800-802,840-962	34	22.1	2
Suicides. . . . .	970-979	10	6.5	3
Neoplasms, malignant. . . . .	140-205	9	5.8	4
Heart disease . . . . .	410-443	8	5.2	5
Cirrhosis of liver. . . . .	581	5	3.2	6
All other causes. . . . .		41	26.6	
<b>35-44 YEARS</b>				
Total, All Causes. . . . .		251	100.0	
Heart disease . . . . .	410-443	57	22.7	1
Neoplasms, malignant. . . . .	140-205	49	19.5	2
Accidents, exclusive of motor vehicles . . . . .	800-802,840-962	26	10.4	3
Motor vehicle accidents . . . . .	810-835	25	10.0	4
Suicides. . . . .	970-979	17	6.8	5
Homicide. . . . .	980-985	9	3.6	6
All other causes. . . . .		68	27.1	

Table 8, Continued

IMPORTANT CAUSES OF DEATH BY AGE GROUP:  
Montana, 1959  
(By place of residence)

CAUSE OF DEATH	SEVENTH REVISION International List Number	Number	Percent	Rank Order
<b>45-54 YEARS</b>				
Total, All Causes. . . . .		546	100.0	
Heart disease . . . . .	410-443	212	38.8	1
Neoplasms, malignant. . . . .	140-205	99	18.1	2
Motor vehicle accidents . . . . .	810-835	41	7.5	3
Accidents, exclusive of motor vehicles . . . . .	800-802,840-962	30	5.5	4
Vascular lesions affecting central nervous system . . . . .	330-334	22	4.0	5
Suicides. . . . .	970-979	15	2.7	6
All other causes. . . . .		127	23.3	
<b>55-64 YEARS</b>				
Total, All Causes. . . . .		826	100.0	
Heart disease . . . . .	410-443	340	41.2	1
Neoplasms, malignant. . . . .	140-205	165	20.0	2
Vascular lesions affecting central nervous system . . . . .	330-334	53	6.4	3
Diseases of circulatory system. . . . .	444-468	40	4.8	4
Pneumonia, all forms, and influenza. . . . .	480-493	24	2.9	5
Suicides. . . . .	970-979	23	2.8	6
All other causes. . . . .		181	21.9	
<b>65 YEARS AND OVER</b>				
Total, All Causes. . . . .		4,042	100.0	
Heart disease . . . . .	410-443	1,759	43.5	1
Vascular lesions affecting central nervous system . . . . .	330-334	587	14.5	2
Neoplasms, malignant. . . . .	140-205	570	14.1	3
Diseases of the circulatory system . . . . .	444-468	243	6.0	4
Pneumonia, all forms, and influenza. . . . .	480-493	148	3.7	5
Accidents, exclusive of motor vehicles . . . . .	800-802,840-962	97	2.4	6
All other causes. . . . .		638	15.8	

Table 9

DEATHS FROM SELECTED ACCIDENTS BY AGE  
Monarca, 1959

(By place of occurrence. Each percent has been independently rounded to the nearest one-tenth of one percent; hence, the sums of parts may differ slightly from the totals shown.)

SEVENTH REVISION International List Number	ACCIDENTAL CAUSE OF DEATH	Total Deaths, All Causes . . . . .	NUMBER										65 and over	
			Total All Ages	Under 1 Year	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	
810-835	Accidental deaths, total . . . . .	6,521	427	76	51	32	74	75	160	247	556	885	3,986	12
800-802,840-962	Motor vehicle . . . . .	587	13	30	19	20	56	55	95	73	41	129	1	
800-802,840-966	Other accidents, total . . . . .	266	-	4	9	8	35	56	26	43	20	33	-	
800-802,840-856	Other transportation, total . . . . .	321	13	26	10	12	21	20	39	29	33	21	96	1
800-802,840-858	Aircraft . . . . .	34	-	-	3	2	1	4	9	4	6	2	3	-
870-888	Other . . . . .	17	-	-	3	2	1	3	-	2	1	1	1	-
871	Poisoning by solids and liquids, total . . . . .	17	-	-	3	2	1	1	-	2	1	1	2	-
870,872-888	Barbiturates . . . . .	3	-	-	-	-	-	-	-	-	-	-	-	-
890-895	Other . . . . .	1	-	-	-	-	-	-	-	-	-	-	-	-
890	Poisoning by gases, total . . . . .	12	-	2	1	-	-	1	-	2	2	2	1	3
891-895	Utility gas . . . . .	7	-	2	1	-	-	1	-	1	1	1	1	-
900-904	Other . . . . .	5	-	-	-	-	-	-	-	-	-	-	-	2
900	Falls, total . . . . .	77	1	-	-	-	1	-	2	2	3	4	63	1
901	On stairs . . . . .	10	-	-	-	-	-	1	-	1	1	-	7	1
902	From ladder . . . . .	15	1	-	-	-	-	-	-	-	-	-	-	-
903	One level to another . . . . .	15	1	-	-	-	-	1	-	1	1	1	10	-
904	Same level . . . . .	30	-	4	-	-	-	-	-	-	2	2	25	-
	Unspecified . . . . .	22	-	-	-	-	-	-	-	-	-	-	21	-
916	Fire and explosions, total . . . . .	24	1	3	1	2	1	2	-	2	1	4	2	6
919	Injury by firearm, total . . . . .	25	-	1	1	2	2	6	2	5	4	2	1	-
929	Drowning, Total . . . . .	46	-	16	2	2	4	3	7	2	5	3	2	-
920-928,930-962	Other accidents, total . . . . .	100	11	2	1	6	7	10	14	13	11	8	17	-
PERCENT OF DEATHS FROM ALL CAUSES														8.3
Total, Accidental Deaths . . . . .	9.0	3.0	39.5	37.3	62.5	75.7	73.3	59.4	22.3	13.1	5.0	3.2	8.3	
Motor vehicle . . . . .	4.1	0.0	5.3	17.6	25.0	47.3	46.7	35.0	10.5	7.2	2.4	0.8	0.0	
Other accidents . . . . .	4.9	3.0	34.2	19.6	37.5	28.4	24.4	11.7	5.9	2.5	2.4	2.4	8.3	

Table 10

LIST OF MATERNAL DEATHS BY COUNTY OF OCCURRENCE, COUNTY OF RESIDENCE, RACE, AGE, AND CAUSE OF DEATH:  
Montana, 1956-59

PLACE* (of occurrence)	PLACE* (of residence)	RACE	AGE	SEVENTH REVISION International List Number	CAUSE OF DEATH
Cascade (1958)	Cascade	White	18	677	Postpartum uterine inversion
Deer Lodge (1958)	Deer Lodge	White	31	651.2	Abortion with sepsis
Flathead (1957)	Flathead	White	35	672	Delivery complicated by postpartum hemorrhage
Glacier (1957)	Glacier	Indian	26	642.2	Pre-eclampsia of pregnancy
Glacier (1959)	Glacier	Indian	35	648.3	Hemorrhage Rupture of pregnant uterus
Hill (1959)	Hill	White	21	650.2	Abortion without sepsis
Lewis & Clark (1959)	Lewis & Clark	White	37	684	Pulmonary embolism
Musselshell (1958)	Musselshell	White	32	670	Delivery complicated by placenta previa
Prairie (1956)	Prairie	White	29	643	Placenta previa
Prairie (1957)	Prairie	White	33	672	Delivery complicated by postpartum hemorrhage
Roosevelt (1956)	Roosevelt	Indian	37	642.3	Eclampsia of pregnancy
Sheridan (1957)	Sheridan	White	24	670	Delivery complicated by placenta previa
Silver Bow (1957)	Silver Bow	White	41	642.5	Toxemia of pregnancy

\*If death occurred in Montana, the county is shown; if outside of Montana, the state is shown.

Table 11

DEATHS FROM SELECTED CAUSES BY COUNTY:  
Montana, 1959  
(By place of residence)

County	SEVENTH REVISION, International List Number													
	TOTAL, All Causes	Accidents	Appendicitis	Cancer	Diabetes	Heart Disease	Influenza	Meningitis	Nephritis	Pneumonia	Rheumatism	Syphilis	Tuberculosis	Mosular Lesions Arteriosclerotic Central Nervous System
	800-952	550-553	140-245	260	410-443	480-483	340	590-594	490-493	080-081	020-029	001-019	330-334	1,541
MONTANA, Total	6,570	565	7	920	123	2,382	15	6	58	231	2	8	37	75
Beaverhead	88	9	-	12	-	29	-	-	4	5	-	-	-	10
Big Horn	86	8	-	12	3	19	-	-	5	5	-	-	-	2
Blaine	85	10	-	10	1	28	-	-	5	5	-	-	-	1
Broadwater	39	3	-	8	-	14	-	-	4	4	-	-	-	1
Carbon	118	7	-	19	1	49	-	-	5	5	-	-	-	15
Carter	18	-	-	5	-	4	-	-	-	-	-	-	-	1
Cascade	640	55	1	84	14	236	-	-	-	-	-	-	-	55
Chouteau	70	6	-	8	-	28	-	-	-	-	-	-	-	12
Custer	128	11	1	14	1	40	-	-	-	-	-	-	-	25
Daniels	35	2	-	5	-	13	-	-	-	-	-	-	-	7
Dawson	86	8	-	19	-	31	-	-	-	-	-	-	-	5
Deer Lodge	164	13	-	25	5	60	1	-	-	-	-	-	-	14
Fallon	28	5	-	4	1	5	-	-	-	-	-	-	-	4
Pergus	159	10	-	23	2	67	-	-	-	-	-	-	-	17
Flathead	337	35	-	64	8	127	2	-	5	-	-	-	-	35
Gallatin	222	15	1	32	4	85	3	-	-	-	-	-	-	24
Garfield	29	2	-	1	-	14	-	-	-	-	-	-	-	3
Glacier	113	12	-	13	2	38	-	-	-	-	-	-	-	7
Golden Valley	16	3	-	1	1	7	-	-	-	-	-	-	-	3
Granite	31	1	-	5	1	16	-	-	-	-	-	-	-	4
Hill	151	17	-	24	3	41	-	-	-	-	-	-	-	12
Jefferson	44	1	-	8	-	17	-	-	-	-	-	-	-	6
Judith Basin	22	5	-	2	-	9	-	-	-	-	-	-	-	7
Lake	165	13	-	23	4	63	-	-	-	-	-	-	-	18
Lewis & Clark	321	15	-	47	4	127	-	-	3	7	-	-	-	26
Liberty	19	2	-	2	-	5	-	-	-	-	-	-	-	8
Lincoln	95	10	-	13	-	30	-	-	-	-	-	-	-	14
McCone	26	3	-	4	-	12	-	-	-	-	-	-	-	1
Madison	80	8	-	6	-	24	-	-	-	-	-	-	-	7
Meagher	32	4	-	4	-	10	-	-	1	1	-	-	-	3
Mineral	27	8	-	3	-	9	-	-	1	1	-	-	-	3
Missoula	383	34	1	42	5	145	1	-	13	2	-	-	-	44
Musselshell	65	3	-	11	-	36	-	-	3	-	-	-	-	5
Park	133	9	-	16	6	57	-	-	-	-	-	-	-	15
Petroleum	12	2	-	-	-	5	-	-	-	-	-	-	-	1

Table 11, Continued

DEATHS FROM SELECTED CAUSES BY COUNTY:  
Montana, 1959  
(By place of residence)

County	SEVENTH REVISION, International List Number																										
	TOTAL, All Causes	Accidents	800-962	Appendicitis	550-553	Cancer	140-205	Diabetes	260	Heart Disease	410-443	Influenza	480-483	Meningitis	340	Nephritis	590-594	Pneumonia	190-493	Poliomyelitis	080-081	Syphilis	020-029	Tuberculosis	001-019	Vascular Lesions Affecting Central Nervous System	330-334
Phillips	65	4	-	4	1	21	-	-	-	16	-	-	-	-	-	-	-	1	-	-	-	-	18				
Pondera	56	6	-	8	1	16	-	-	-	9	-	-	-	-	-	-	-	1	-	-	-	-	16				
Powder River	24	5	-	5	1	9	-	-	-	40	-	-	-	-	-	-	-	1	-	-	-	-	2				
Powell	111	11	-	11	11	11	-	-	-	5	-	-	-	-	-	-	-	1	-	-	-	-	3				
Prairie	14	4	-	3	1	3	-	-	-	5	-	-	-	-	-	-	-	1	-	-	-	-	2				
Ravalli	151	10	-	25	4	56	-	-	-	32	-	-	-	-	-	-	-	5	-	-	-	-	37				
Richland	89	15	-	10	5	38	-	-	-	17	-	-	-	-	-	-	-	4	-	-	-	-	17				
Roosevelt	110	10	-	12	6	39	-	-	-	39	-	-	-	-	-	-	-	3	-	-	-	-	25				
Rosebud	73	11	-	7	7	17	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	15				
Sanders	90	7	1	11	11	39	-	-	-	2	-	-	-	-	-	-	-	3	-	-	-	-	13				
Sheridan	66	6	-	7	1	34	1	-	-	232	2	-	-	-	-	-	-	3	-	-	-	-	17				
Silver Bow	662	42	2	99	13	13	-	-	-	10	-	-	-	-	-	-	-	16	-	-	-	-	2				
Stillwater	44	3	-	6	7	13	-	-	-	12	1	-	-	-	-	-	-	3	-	-	-	-	47				
Sweet Grass	37	2	-	6	6	12	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	9				
Teton	69	3	-	12	3	22	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	17				
Toole	70	3	-	11	-	18	1	-	-	209	2	-	-	-	-	-	-	1	-	-	-	-	24				
Treasure	12	-	-	5	4	3	-	-	-	44	-	-	-	-	-	-	-	6	-	-	-	-	2				
Valley	114	17	-	13	4	15	-	-	-	7	-	-	-	-	-	-	-	2	-	-	-	-	22				
Wheatland	34	2	-	3	-	15	-	-	-	7	-	-	-	-	-	-	-	2	-	-	-	-	10				
Wibaux	14	3	-	3	-	26	-	-	-	7	-	-	-	-	-	-	-	1	-	-	-	-	1				
Yellowstone	598	52	-	90	11	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	135				

Table 12

INFANT MORTALITY BY RACE AND AGE GROUP AND FIVE-YEAR INFANT MORTALITY RATES:  
Montana Counties, 1959  
(By place of residence)

County	Total Under 1 Year			Under 28 Days			1-11 Months			Five-Year Infant Mortality Rate*
	Total	White	Other	Total	White	Other	Total	White	Other	
MONTANA, Total	431	371	60	294	274	20	137	97	40	25.7
Beaverhead	7	7	-	5	5	-	2	2	-	23.8
Big Horn	12	4	8	5	3	2	7	1	6	47.4
Blaine	9	5	4	7	4	3	2	1	1	35.5
Broadwater	1	1	-	-	-	-	1	-	-	20.5
Carbon	-	-	-	-	-	-	-	-	-	25.2
Carter	2	2	-	2	2	-	-	-	-	17.7
Cascade	61	52	9	41	38	3	20	14	6	24.7
Chouteau	5	5	-	3	3	-	2	2	-	28.7
Custer	8	8	-	8	8	-	-	-	-	25.0
Daniels	2	2	-	-	-	-	2	2	-	31.2
Dawson	7	7	-	3	3	-	4	4	-	23.5
Deer Lodge	12	12	-	10	10	-	2	2	-	25.6
Fallon	1	1	-	1	1	-	-	-	-	40.1
Fergus	6	6	-	2	2	-	4	4	-	25.1
Flathead	16	16	-	13	13	-	3	3	-	24.1
Gallatin	13	13	-	7	7	-	6	6	-	22.1
Garfield	3	3	-	2	2	-	1	1	-	27.2
Glacier	10	4	6	3	1	2	7	3	4	39.1
Golden Valley	-	-	-	-	-	-	-	-	-	15.3
Granite	-	-	-	-	-	-	-	-	-	8.7
Hill	16	11	5	12	10	2	4	1	3	21.7
Jefferson	3	3	-	1	1	-	2	2	-	23.1
Judith Basin	-	-	-	-	-	-	-	-	-	19.0
Lake	10	4	6	6	3	3	4	1	3	25.0
Lewis & Clark	16	16	-	13	13	-	3	3	-	27.0
Liberty	6	6	-	5	5	-	1	1	-	25.7
Lincoln	4	4	-	2	2	-	2	2	-	21.0
McCone	3	3	-	1	1	-	2	2	-	25.5
Madison	-	-	-	-	-	-	-	-	-	19.8
Meagher	3	3	-	3	3	-	-	-	-	31.4
Mineral	-	-	-	-	-	-	-	-	-	11.9
Missoula	25	25	-	16	16	-	9	9	-	23.3
Musselshell	2	2	-	1	1	-	1	1	-	12.1
Park	.6	6	-	5	5	-	1	1	-	26.6
Petroleum	1	1	-	1	1	-	-	-	-	41.7
Phillips	9	9	-	9	9	-	-	-	-	33.8
Pondera	6	5	1	3	3	-	3	2	1	28.8
Powder River	-	-	-	-	-	-	-	-	-	9.7
Powell	10	10	-	9	9	-	1	1	-	37.1
Prairie	-	-	-	-	-	-	-	-	-	14.4
Ravalli	3	2	1	2	2	-	1	-	1	14.3
Richland	7	7	-	6	6	-	1	1	-	22.1
Roosevelt	14	4	10	7	4	3	7	-	7	39.6
Rosebud	6	1	5	1	1	-	5	-	5	35.0
Sanders	3	3	-	1	1	-	2	2	-	28.2
Sheridan	3	3	-	3	3	-	-	-	-	24.4
Silver Bow	21	21	-	16	16	-	5	5	-	27.0
Stillwater	-	-	-	-	-	-	-	-	-	23.2
Sweet Grass	1	1	-	1	1	-	-	-	-	11.3
Teton	-	-	-	-	-	-	-	-	-	16.8
Toole	6	5	1	3	3	-	3	2	1	24.0
Treasure	-	-	-	-	-	-	-	-	-	44.3
Valley	15	12	3	9	8	1	6	4	2	27.6
Wheatland	1	1	-	1	1	-	-	-	-	15.7
Wibaux	-	-	-	-	-	-	-	-	-	28.8
Yellowstone	56	55	1	45	44	1	11	11	-	23.0

\*Number of deaths under one year of age per 1,000 live births.

Table 13

INFANT MORTALITY FROM SELECTED CAUSES BY AGE GROUP:  
 Montana, 1959  
 (Exclusive of fetal deaths. By place of residence)

SEVENTH REVISION International List Number	CAUSE OF DEATH	Total Under 1 Year			Under 28 Days			1-11 Months		
		Total	White	Other	Total	White	Other	Total	White	Other
	TOTAL, All Causes	431	371	60	294	274	20	137	97	40
750-759	Prenatal and Natal Causes, Total . . . . .	310	287	23	276	258	18	34	29	5
760-761	Congenital malformations . . . . .	58	55	3	33	32	1	25	23	2
762	Injury at birth . . . . .	37	35	2	36	34	2	1	1	-
769	Atelectasis . . . . .	71	64	7	68	61	7	3	3	-
770	Neonatal disorders arising from maternal toxemia . . . . .	6	5	1	6	5	1	-	-	-
772,773	Hemolytic disease of newborn (erythroblastocytosis) . . . . .	14	13	1	14	13	1	-	-	-
774,776	Other diseases of early infancy (exclusive of infections) . . . . .	29	25	4	24	23	1	5	2	3
	Prematurity unqualified or with mention of subsidiary conditions . . .	95	90	5	95	90	5	-	-	-
763	Infections, Total . . . . .	59	35	24	8	7	1	51	28	23
(480-483 490-493)	Pneumonia of newborn . . . . .	7	6	1	7	6	1	-	-	-
571	Other pneumonia and influenza . . . . .	42	25	17	-	-	-	42	25	17
766-768 057	Gastro-enteritis and colitis, age 28 days and over . . . . .	7	1	6	-	-	-	7	1	6
	Infections of newborn . . . . .	1	1	-	1	1	-	-	-	-
	Meningococcal infections . . . . .	2	2	-	-	-	-	2	2	-
(800-802 840-845 850-866 890-920 923-936 980-985)	Violent and Accidental Deaths, Total . . .	11	8	3	-	-	-	11	8	3
	Other violent and accidental deaths . .	11	8	3	-	-	-	11	8	3
	All Other Causes, Total . . . . .	51	41	10	10	9	1	41	32	9

Table 14

MARRIAGES, DIVORCES, AND ANNULMENTS  
 Montana Counties, 1959  
 (By county of occurrence)

County	Marriages	Divorces	Annulments
MONTANA, Total	6,228	1,931	131
Beaverhead	79	25	-
Big Horn	110	50	2
Blaine	78	8	1
Broadwater	17	23	4
Carbon	128	12	2
Carter	4	3	-
Cascade	682	209	20
Chouteau	116	8	2
Custer	174	51	2
Daniels	28	2	-
Dawson	106	26	1
Deer Lodge	111	44	7
Fallon	35	12	1
Fergus	120	45	5
Flathead	244	94	4
Gallatin	222	66	-
Garfield	3	-	-
Glacier	111	42	1
Golden Valley	1	-	-
Granite	18	1	-
Hill	189	61	1
Jefferson	83	7	1
Judith Basin	15	6	2
Lake	84	48	5
Lewis & Clark	304	113	4
Liberty	16	3	-
Lincoln	56	30	2
McCone	20	2	-
Madison	39	7	-
Meagher	19	7	-
Mineral	108	8	-
Missoula	432	178	27
Musselshell	36	10	-
Park	102	55	2
Petroleum	3	1	-
Phillips	35	8	-
Pondera	51	16	1
Powder River	24	3	-
Powell	62	13	1
Prairie	20	-	-
Ravalli	86	25	3
Richland	132	7	-
Roosevelt	91	59	2
Rosebud	44	16	2
Sanders	55	20	-
Sheridan	82	-	-
Silver Bow	374	156	12
Stillwater	88	5	1
Sweet Grass	24	7	-
Teton	81	2	-
Toole	111	38	3
Treasure	7	2	-
Valley	144	25	1
Wheatland	29	6	-
Wibaux	17	-	-
Yellowstone	778	266	9

Table 15

MARRIAGE AND DIVORCE:  
Montana, 1944-1959

Year	MARRIAGES		DIVORCES AND ANNULMENTS	
	Number	Rate*	Number	Rate*
1944	6,433	11.2	1,745	3.1
1945	8,147	14.2	2,380	4.1
1946	12,974	22.4	3,212	5.6
1947	9,769	15.8	2,439	4.2
1948	7,131	12.2	2,090	3.6
1949	6,981	11.9	1,995	3.4
1950	7,235	12.2	1,951	3.3
1951	6,307	10.5	1,837	3.1
1952	6,410	10.5	1,989	3.3
1953	6,597	10.7	1,986	3.2
1954	6,575	10.5	1,966	3.2
1955	6,514	10.3	1,909	3.0
1956	6,770	10.6	1,985	3.1
1957	6,495	10.0	2,004	3.1
1958	6,142	9.4	2,023	3.1
1959	6,228	9.4	2,062	3.1

\*Number per 1,000 estimated population.

Note: Rates for 1951-58 shown in this table may differ from those previously published because of recalculation of estimated populations. See note on Table 1.

Table 16

MARRIAGES BY MONTH OF OCCURRENCE:  
Montana, 1959

Month	MARRIAGES		Month	MARRIAGES	
	Number	Percent		Number	Percent
MONTANA, Total	6,228	100.0	June	869	14.0
January	379	6.1	July	549	8.8
February	323	5.2	August	740	11.9
March	385	6.2	September	593	9.5
April	408	6.6	October	511	8.2
May	486	7.8	November	450	7.2
			December	535	8.6

Table 17

COMMUNICABLE DISEASE HISTORICAL MORTALITY STATISTICS:  
Montana, 1910-1959

Year	DIPHTHERIA		INFLUENZA		MEASLES		MENINGOCOCCAL INFECTION		POLIOMYELITIS	
	Number	Rate*	Number	Rate*	Number	Rate*	Number	Rate*	Number	Rate*
1910	61	16.2	24	6.4	16	4.3	1	0.3	17	4.5
1911	30	7.6	15	3.8	49	12.4	3	0.8	5	1.3
1912	13	3.1	17	4.1	6	1.4	0	0.0	11	2.7
1913	23	5.3	30	6.9	54	12.5	15	3.5	8	1.9
1914	36	8.0	22	4.9	27	6.0	10	2.2	4	0.9
1915	21	4.5	41	8.8	7	1.5	7	1.5	1	0.2
1916	38	7.8	58	11.9	36	7.4	20	4.1	2 <sup>b</sup>	4.9
1917	40	7.9	43	8.5	46	9.1	6	1.2	8	1.6
1918	45	8.6	2,654	508.5	18	3.4	16	3.1	7	1.3
1919	41	7.6	687	127.2	16	3.0	15	2.8	3	0.6
1920	32	5.8	304	55.4	27	4.9	15	2.7	5	0.9
1921	47	8.6	49	9.0	35	6.4	7	1.3	2	0.4
1922	61	11.2	239	43.8	0	0.0	8	1.5	7	1.3
1923	51	9.4	158	29.0	19	3.5	7	1.3	6	1.1
1924	56	10.3	64	11.8	73	13.4	5	0.9	23	4.2
1925	34	6.3	109	20.1	5	0.9	5	0.9	6	1.1
1926	18	3.3	241	44.5	21	3.9	20	3.7	5	0.9
1927	20	3.7	147	27.2	30	5.5	66	12.2	4	0.7
1928	20	3.7	366	67.8	8	1.5	65	12.0	10	1.9
1929	12	2.2	212	39.4	46	8.5	60	11.1	0	0.0
1930	4	0.7	102	19.0	12	2.2	22	4.1	6	1.1
1931	7	1.3	152	28.1	3	0.6	13	2.4	15	2.8
1932	2	0.4	190	35.0	12	2.2	5	0.9	4	0.7
1933	17	3.1	173	31.8	15	2.8	3	0.6	2	0.4
1934	10	1.8	122	22.3	30	5.5	7	1.3	14	2.6
1935	14	2.5	173	31.5	49	8.9	15	2.7	1	0.2
1936	10	1.8	101	18.3	3	0.5	23	4.2	5	0.9
1937	10	1.8	244	44.1	2	0.4	7	1.3	6	1.1
1938	9	1.6	81	14.6	12	2.2	9	1.6	3	0.5
1939	3	0.5	99	17.7	16	2.9	4	0.7	1	0.2
1940	6	1.1	77	13.8	5	0.9	6	1.1	7	1.3
1941	13	2.5	90	17.0	1	0.2	5	0.9	9	1.7
1942	5	1.0	26	5.2	0	0.0	7	1.4	0	0.0
1943	5	1.1	58	12.3	6	1.3	5	1.1	10	2.1
1944	6	1.2	50	10.3	13	2.7	3	0.6	6	1.2
1945	4	0.8	47	9.3	1	0.2	3	0.6	10	2.0
1946	5	1.0	25	4.8	3	0.6	3	0.6	5	1.0
1947	2	0.4	33	6.1	13	2.4	3	0.6	4	0.7
1948	3	0.5	13	2.3	12	2.2	1	0.2	6	1.1
1949	3	0.5	13	2.3	3	0.5	3	0.5	13	2.3
1950	2	0.3	23	3.9	0	0.0	1	0.2	3	0.5
1951	0	0.0	30	5.0	9	1.5	5	0.8	6	1.0
1952	1	0.2	22	3.6	4	0.7	4	0.7	8	1.3
1953	3	0.5	59	9.6	4	0.6	2	0.3	14	2.3
1954	3	0.5	6	1.0	5	0.8	6	1.0	9	1.4
1955	1	0.2	12	1.9	4	0.6	5	0.8	8	1.3
1956	1	0.2	4	0.6	1	0.2	7	1.1	0	0.0
1957	1	0.2	25	3.9	3	0.5	3	0.5	2	0.3
1958	0	0.0	14	2.1	2	0.3	4	0.6	5	0.8
1959	0	0.0	15	2.3	5	0.8	3	0.5	2	0.3

Note: Rates for 1951-58 shown in this table may differ from those previously published because of recalculation of estimated populations. See note on Table 1.

Data for 1910-1945 are by place of occurrence. Data for 1946-1958 are by place of residence.  
Deaths per 100,000 estimated midyear population.

Table 17, Continued

COMMUNICABLE DISEASE HISTORICAL MORTALITY STATISTICS:  
Montana, 1910-1959, Continued

Year	SCARLET FEVER		SMALLPOX		TUBERCULOSIS		TYPHOID FEVER		WHOOPING COUGH	
	Number	Rate*	Number	Rate*	Number	Rate*	Number	Rate*	Number	Rate*
1910	61	16.2	2	0.5	340	90.4	151	40.2	41	10.9
1911	37	9.3	0	0.0	420	106.0	80	20.2	27	6.8
1912	26	6.3	2	0.5	468	113.0	57	13.8	56	13.5
1913	119	27.5	3	0.7	456	105.5	95	22.0	46	10.6
1914	33	7.3	5	1.1	472	104.9	66	14.7	18	4.0
1915	16	3.4	1	0.2	530	113.2	57	12.2	36	7.7
1916	19	3.9	2	0.4	521	107.2	53	10.9	79	16.3
1917	85	16.9	6	1.2	549	108.9	79	15.7	43	8.5
1918	71	13.6	6	1.1	504	96.6	53	10.2	64	12.3
1919	57	10.6	9	1.7	480	88.9	39	7.2	13	2.4
1920	22	4.0	2	0.4	419	76.4	27	4.9	51	9.3
1921	10	1.8	3	0.5	356	65.1	20	3.7	69	12.6
1922	19	3.5	2	0.4	383	70.1	21	3.8	8	1.5
1923	17	3.1	3	0.6	395	72.5	16	2.9	23	4.2
1924	32	5.9	3	0.6	434	79.8	16	2.9	26	4.8
1925	21	3.9	0	0.0	396	73.0	24	4.4	63	11.6
1926	25	4.6	1	0.2	377	69.6	14	2.6	45	8.3
1927	32	5.9	1	0.2	373	69.0	15	2.8	15	2.8
1928	10	1.9	4	0.7	357	66.2	16	3.0	49	9.1
1929	16	3.0	1	0.2	357	66.3	32	5.9	21	3.9
1930	15	2.8	1	0.2	337	62.7	16	3.0	16	3.0
1931	11	2.0	0	0.0	329	60.9	12	2.2	46	8.5
1932	7	1.3	0	0.0	307	56.6	13	2.4	22	4.1
1933	12	2.2	0	0.0	282	51.8	14	2.6	15	2.8
1934	11	2.0	0	0.0	265	48.5	17	3.1	24	4.4
1935	22	4.0	1	0.2	257	46.8	12	2.2	22	4.0
1936	44	8.0	3	0.5	221	40.1	8	1.5	16	2.9
1937	12	2.2	2	0.4	241	43.5	11	2.0	14	2.5
1938	9	1.6	1	0.2	241	43.4	5	0.9	47	8.5
1939	8	1.4	0	0.0	248	44.5	1	0.2	16	2.9
1940	7	1.3	0	0.0	231	41.3	3	0.5	5	0.9
1941	9	1.7	0	0.0	214	40.4	2	0.4	6	1.1
1942	3	0.6	0	0.0	201	40.2	1	0.2	12	2.4
1943	3	0.6	0	0.0	206	43.8	4	0.9	18	3.8
1944	2	0.4	0	0.0	175	35.9	1	0.2	10	2.1
1945	1	0.2	0	0.0	171	33.9	2	0.4	2	0.4
1946	0	0.0	0	0.0	161	31.4	2	0.4	2	0.4
1947	0	0.0	0	0.0	152	28.2	1	0.2	6	1.1
1948	0	0.0	0	0.0	146	26.2	0	0.0	6	1.1
1949	4	0.7	0	0.0	109	19.0	1	0.2	2	0.3
1950	0	0.0	0	0.0	114	19.3	0	0.0	10	1.7
1951	0	0.0	0	0.0	85	14.1	1	0.2	1	0.2
1952	0	0.0	0	0.0	79	13.0	1	0.2	1	0.2
1953	1	0.2	0	0.0	77	12.5	0	0.0	4	0.6
1954	0	0.0	0	0.0	62	9.9	0	0.0	1	0.2
1955	0	0.0	0	0.0	50	7.9	0	0.0	1	0.2
1956	0	0.0	0	0.0	48	7.5	0	0.0	1	0.2
1957	0	0.0	0	0.0	68	10.5	0	0.0	2	0.3
1958	0	0.0	0	0.0	45	6.9	0	0.0	0	0.0
1959	0	0.0	0	0.0	37	5.6	0	0.0	0	0.0

Note: Rates for 1951-58 shown in this table may differ from those previously published because of recalculations of estimated populations. See note on Table 1.

Data for 1910-1945 are by place of occurrence. Data for 1946-1958 are by place of residence.  
Deaths per 100,000 estimated midyear population.

Table 10

SELECTED CAUSE-SPECIFIC DEATH RATES:  
Montana, 1910-1959

Year	ACCIDENTS						ALCOHOL		CANCER	
	Total		Motor Vehicle		Other		Number	Rate*	Number	Rate*
	Number	Rate*	Number	Rate*	Number	Rate*				
1910	514	136.7	5	1.3	509	135.4	56	14.9	157	41.7
1911	447	112.8	3	0.8	444	112.1	40	10.1	157	39.6
1912	475	114.7	3	0.7	472	114.0	63	15.2	164	39.6
1913	564	130.5	15	3.5	549	127.0	74	17.1	207	47.9
1914	498	110.6	26	5.8	472	104.9	66	14.7	223	49.5
1915	556	118.8	31	6.6	525	112.2	66	14.1	223	47.6
1916	695	143.0	42	8.6	653	134.4	86	17.7	247	50.8
1917	870	172.6	59	11.7	811	160.9	124	24.6	278	55.2
1918	625	119.7	64	8.8	561	107.5	60	11.5	279	53.5
1919	509	94.3	44	8.1	465	86.1	10	1.9	302	55.9
1920	473	86.3	45	8.2	428	78.1	10	1.8	282	51.4
1921	388	70.9	48	8.8	340	62.1	19	3.5	315	57.6
1922	433	79.3	48	8.8	385	70.5	22	4.0	343	62.8
1923	470	86.2	49	9.0	421	77.2	25	4.6	333	61.1
1924	519	95.4	70	12.9	449	82.5	15	2.8	363	66.7
1925	505	93.0	98	18.1	407	75.0	41	7.6	379	69.8
1926	477	88.0	101	18.6	376	69.4	27	5.0	401	74.0
1927	506	93.6	7	14.2	429	79.4	58	10.7	414	76.6
1928	568	105.3	139	25.8	429	79.5	48	8.9	449	83.2
1929	526	97.7	126	23.4	400	74.3	60	11.1	467	86.7
1930	498	92.6	106	19.7	392	72.9	69	12.8	424	78.9
1931	510	94.4	127	23.5	383	70.9	33	6.1	420	77.7
1932	442	81.5	98	18.1	344	63.4	15	2.8	513	94.6
1933	508	93.3	119	21.8	389	71.4	24	4.4	508	93.3
1934	576	105.3	209	38.2	367	67.1	20	3.7	477	87.2
1935	552	100.5	161	29.3	391	71.2	14	2.5	528	96.2
1936	660	119.7	174	31.6	486	88.2	25	4.5	567	102.9
1937	599	108.2	177	32.0	422	76.2	32	5.8	566	102.3
1938	587	105.6	143	25.7	444	79.9	27	4.9	557	100.2
1939	531	95.2	149	26.7	382	68.5	23	4.1	643	115.3
1940	539	96.3	154	27.5	385	68.8	41	7.3	640	114.4
1941	548	103.4	182	34.3	366	69.1	19	3.6	644	121.5
1942	468	93.6	105	21.0	363	72.6	16	3.2	643	128.6
1943	580	123.4	87	18.5	493	104.9	12	2.6	613	130.4
1944	494	101.4	106	21.8	388	79.6	7	1.4	681	139.7
1945	498	98.7	118	23.4	380	75.3	13	2.6	658	130.4
1946	517	99.1	166	31.8	351	67.3	15	2.9	662	126.8
1947	537	99.6	157	29.1	380	70.5	19	3.5	712	132.0
1948	575	103.3	165	29.6	410	73.7	14	2.5	724	130.1
1949	552	96.2	152	26.5	400	69.7	17	3.0	729	127.0
1950	545	92.2	190	32.1	355	60.1	14	2.4	733	124.0
1951	525	87.4	187	31.1	338	56.2	17	2.8	726	120.8
1952	564	92.8	235	38.7	329	54.1	13	2.1	798	131.3
1953	534	86.7	228	37.0	306	49.7	17	2.8	809	131.3
1954	531	85.1	219	35.1	312	50.0	19	3.0	871	139.4
1955	549	87.0	239	37.9	310	49.1	28	4.4	829	131.4
1956	574	89.8	265	41.5	309	48.4	22	3.4	931	142.4
1957	541	83.6	219	33.8	322	49.1	20	3.1	873	131.4
1958	497	75.9	206	31.5	291	44.4	18	2.7	848	117.9
1959	561	85.3	209	32.0	27	44.4	1	1.1	1	1.1

Note: Rates for 1951-58 shown in this table may differ from those previously published because of recalculation of estimated populations. See note on Table 1.

Data for 1910-1945 are by place of occurrence. Data for 1946-1958 are by place of residence.  
Deaths per 100,000 estimated midyear population.

Table 18, Continued

SELECTED CAUSE-SPECIFIC DEATH RATES:  
Montana, 1910-1959, Continued

Year	DIABETES		HEART DISEASE		HOMICIDE		NEPHRITIS		PNEUMONIA		SUICIDE	
	Number	Rate*	Number	Rate*	Number	Rate*	Number	Rate*	Number	Rate*	Number	Rate*
1910	38	10.1	257	68.3	37	9.8	222	59.0	282	75.0	81	21.5
1911	41	10.3	317	80.0	51	12.9	201	51.5	354	89.3	109	27.5
1912	30	7.2	305	73.6	59	14.2	246	59.4	387	93.4	83	20.0
1913	44	10.2	381	88.2	44	10.2	247	57.2	508	117.6	115	26.6
1914	52	11.6	387	86.0	58	12.9	249	55.3	464	103.1	125	27.8
1915	65	13.9	407	87.0	53	11.3	339	72.4	511	109.2	103	22.0
1916	74	15.2	469	96.5	86	17.7	359	73.9	536	110.3	113	23.2
1917	65	12.9	477	94.6	92	18.3	358	71.0	690	136.9	113	22.4
1918	78	14.9	476	91.2	58	11.1	322	61.7	1,298	248.7	97	18.6
1919	54	10.0	448	83.0	43	8.0	265	49.1	530	98.2	86	15.9
1920	60	10.9	428	78.1	46	8.4	273	49.8	576	105.0	86	15.7
1921	57	10.4	523	95.6	41	7.5	279	51.0	412	75.3	94	17.2
1922	71	13.0	595	108.9	42	7.7	298	54.6	482	88.3	88	16.1
1923	58	10.6	575	105.5	26	4.8	267	49.0	399	73.2	77	14.1
1924	52	9.6	645	118.6	37	6.8	295	54.2	364	66.9	79	14.5
1925	64	11.8	672	123.8	51	9.4	301	55.4	437	80.5	102	18.8
1926	76	14.0	695	128.3	45	8.3	236	43.6	501	92.5	92	17.0
1927	71	13.1	815	150.7	37	6.8	325	60.1	372	68.8	113	20.9
1928	97	18.0	864	160.1	44	8.2	333	61.7	458	84.9	110	20.4
1929	82	15.2	809	150.3	54	10.0	395	73.4	439	81.5	116	21.5
1930	87	16.2	759	141.2	57	10.6	395	73.5	425	79.1	136	25.3
1931	83	15.4	915	169.3	39	7.2	336	62.2	381	71.1	126	23.3
1932	87	16.0	1,065	196.3	45	8.3	348	64.1	348	64.1	125	23.0
1933	91	16.7	1,087	199.6	30	5.5	315	57.8	321	58.9	114	20.9
1934	119	21.8	1,117	204.2	39	7.1	350	64.0	416	76.1	104	19.0
1935	112	20.4	1,299	236.6	34	6.2	355	64.7	674	122.8	96	17.5
1936	125	22.7	1,248	226.4	26	4.7	347	62.9	631	114.5	102	18.5
1937	118	21.3	1,395	252.1	27	4.9	305	55.1	528	95.4	101	18.2
1938	118	21.2	1,308	235.4	26	4.7	314	56.5	355	63.9	103	18.5
1939	112	20.1	1,486	266.4	27	4.8	327	58.6	310	55.6	106	19.0
1940	109	19.5	1,447	258.6	29	5.2	295	52.7	321	57.4	120	21.4
1941	110	20.8	1,485	280.2	18	3.4	272	51.3	262	49.4	93	17.5
1942	108	21.6	1,577	315.4	17	3.4	284	56.8	235	47.0	98	19.6
1943	116	24.7	1,564	332.7	15	3.2	271	57.7	248	52.8	68	14.5
1944	126	25.9	1,660	340.7	13	2.7	292	59.9	250	51.3	53	10.9
1945	129	25.6	1,603	317.7	19	3.8	279	55.3	196	38.8	79	15.7
1946	137	26.3	1,629	312.1	22	4.2	276	52.9	235	45.0	98	18.8
1947	130	24.1	1,690	313.4	14	2.6	266	49.3	223	41.4	96	17.8
1948	118	21.2	1,803	324.0	15	2.7	247	44.4	189	34.0	88	15.8
1949	102	17.8	2,002	348.9	21	3.7	129	22.5	144	25.1	89	15.5
1950	49	8.3	1,957	331.1	24	4.1	80	13.5	157	26.6	123	20.8
1951	58	9.7	2,159	359.2	15	2.5	85	14.1	121	20.1	85	14.1
1952	83	13.7	2,032	334.2	17	2.8	120	19.7	147	24.2	84	13.8
1953	73	11.9	2,164	351.3	23	3.7	77	12.5	180	29.2	106	17.2
1954	95	15.2	2,128	341.0	29	4.6	90	14.4	179	28.7	104	16.7
1955	108	17.1	2,116	335.3	21	3.3	94	14.9	155	24.6	79	12.5
1956	98	15.2	2,165	338.8	32	5.0	83	13.0	211	33.0	98	15.3
1957	118	18.2	2,290	353.9	23	3.6	71	11.0	249	38.5	105	16.2
1958	109	16.6	2,214	312.6	17	2.6	53	8.1	260	39.7	101	15.4
1959	123	18.6	2,382	359.8	29	4.1	58	8.8	231	34.9	97	14.7

Note: Rates for 1951-58 shown in this table may differ from those previously published because of reclassification of estimated populations. See note on Table 1.

Data for 1910-1945 are by place of occurrence. Data for 1946-1958 are by place of residence.  
Deaths per 100,000 estimated midyear population.

Table 19  
 POPULATIONS  
 Montana Counties, 1950 and 1959

County	1950 Census Enumeration	1959 Estimated Population(1)	County	1950 Census Enumeration	1959 Estimated Population
MONTANA, Total	590,966*	662,000	Lincoln	8,693	12,000
Beaverhead	6,671	7,100	McCone	3,258	3,300
Big Horn	9,824	9,900	Madison	5,998	5,200
Blaine	8,516	8,100	Meagher	2,079	2,500
Broadwater	2,922	2,800	Mineral	2,081	3,000
Carbon	10,241	8,800	Missoula	35,493	43,800
Carter	2,798	2,500	Musselshell	5,408	4,500
Cascade	53,027	71,300	Park	11,999	12,900
Chouteau	6,974	7,200	Petroleum	1,026	900
Custer	12,661	12,900	Phillips	6,334	6,000
Daniels	3,946	3,700	Pondera	6,392	7,500
Dawson	9,092	12,000	Powder River	2,693	2,400
Deer Lodge	16,553	18,400	Powell	6,301	6,900
Fallon	3,660	3,900	Prairie	2,377	2,300
Fergus	14,015	13,800	Ravalli	13,101	12,300
Flathead	31,495	32,600	Richland	10,366	10,400
Gallatin	21,902	25,500	Roosevelt	9,580	11,400
Garfield	2,172	2,000	Rosebud	6,570	6,200
Glacier	9,645	11,300	Sanders	6,983	6,800
Golden Valley	1,337	1,200	Sheridan	6,674	6,400
Granite	2,773	3,000	Silver Bow	48,422	46,200
Hill	14,285	18,200	Stillwater	5,416	5,500
Jefferson	4,014	4,300	Sweet Grass	3,621	3,300
Judith Basin	3,200	3,100	Teton	7,232	7,200
Lake	13,835	13,000	Toole	6,867	8,000
Lewis & Clark	24,540	27,500	Treasure	1,402	1,300
Liberty	2,180	2,600	Valley	11,353	16,100
			Wheatland	3,187	3,000
			Wibaux	1,907	1,700
			Yellowstone	55,875	76,300

(1) County populations are estimated to the nearest 100; the state population to the nearest 1,000.

\*This does not include 58 persons enumerated in Yellowstone National Park.

Table 20

**REPORTED CASES OF REPORTABLE DISEASES AND EVENTS:**  
Monteria Counties, 1959  
(By place of residence)

Table 20, Continued

REPORTED CASES OF REPERMABLE DISEASES  
Montana Counties, 1959  
(By place of residence)

